AT THE MOUNTAINS OF MADNESS

THE DEFINITIVE EDITION

MODERN



H. P. Lovecraft

H. P. LOVECRAFT

AT THE MOUNTAINS OF MADNESS

THE DEFINITIVE EDITION

Introduction by China Miéville



THE MODERN LIBRARY
NEW YORK

HPLoorereft

CONTENTS

TITLE PAGE

FRONTISPIECE

BIOGRAPHICAL NOTE

INTRODUCTION by China Miéville

AT THE MOUNTAINS OF MADNESS

CHAPTER I

CHAPTER II

CHAPTER III

CHAPTER IV

CHAPTER V

CHAPTER VI

CHAPTER VII

CHAPTER VIII

CHAPTER IX

CHAPTER X

CHAPTER XI

CHAPTER XII

SUPERNATURAL HORROR IN LITERATURE

CHAPTER I

CHAPTER II

CHAPTER III

CHAPTER IV

CHAPTER V

CHAPTER VI

CHAPTER VII

CHAPTER VIII

CHAPTER IX

CHAPTER X

CHRONOLOGY OF THE FICTION OF H. P. LOVECRAFT

MODERN LIBRARY IS ONLINE AT WWW.MODERNLIBRARY.COM

THE MODERN LIBRARY EDITORIAL BOARD

COPYRIGHT

H. P. LOVECRAFT

Howard Phillips Lovecraft, the visionary writer generally regarded as the mastermind of modern horror fiction, was born in Providence, Rhode Island, on August 20, 1890. The precocious only child of an ill-fated marriage, he endured a cloistered and traumatic upbringing. Lovecraft never knew his father, a traveling salesman of English ancestry who was institutionalized with syphilitic dementia in 1893. He was raised in his birthplace, the Victorian mansion of his maternal grandfather, by an overprotective mother and two maiden aunts. At the age of eight he discovered the stories of Edgar Allan Poe, whose aesthetics marked him forever.

Frequent illnesses disrupted the boy's formal schooling, but he devoured books on astronomy and Greek mythology and was enthralled by the poetry of Dryden and Pope. Financial reversals occasioned by his grandfather's death in 1904 forced the family to sell their ancestral home and seek lodgings in a nearby duplex. The move intensified an already claustrophobic relationship with his mother, who instilled in Lovecraft a profound conviction that he was different from other people.

Lovecraft suffered a nervous breakdown in 1908 and over the next five years became as reclusive as any of his eccentric fictional narrators. He gradually emerged from his depression through membership in the United Amateur Press Association (UAPA), a group of fledgling writers who published their own magazines. In addition to contributing poetry and essays to various journals, he put out thirteen issues of his own paper, *The Conservative* (1915–23), and began a prolific correspondence with

colleagues. The five volumes of his posthumously issued *Selected Letters* (published 1965–76) represent some of Lovecraft's most substantial prose and reveal him to be an artist and philosopher of wide-ranging intellect. "Lovecraft [was] one of the most exhaustively self-chronicled individuals of his century," says his preeminent interpreter, S. T. Joshi. "His letters are the equivalent of a Pepys diary in the exhibition of the fluctuations of his mind and heart."

In 1921, while attending a convention of the UAPA in Boston, Lovecraft met Sonia Greene, a widowed Brooklyn milliner seven years his senior. Their brief, disastrous marriage took him to New York City for two years; his return to Providence in the spring of 1926 prompted the greatest creative outburst of his short career.

"The oldest and strongest emotion of mankind is fear, and the oldest and strongest kind of fear is fear of the unknown," observed Lovecraft in his pioneering essay Supernatural Horror in Literature (1925–27). Guided by this dictum, he produced a relatively small body of fiction: some sixty stories, most of which appeared in the newly founded pulp magazine Weird Tales. Three of them—The Dream-Quest of Unknown Kadath (1926–27), The Case of Charles Dexter Ward (1927), and At the Mountains of Madness (1931)—are generally classified as short novels. Many of Lovecraft's early pieces are innocuous, dreamlike creations heavily influenced by the Irish fantasist Lord Dunsany. In stark contrast are his harrowing tales of terror set against a meticulously described, historically grounded New England landscape. Lovecraft's most acclaimed stories are those in the cycle known as the "Cthulhu Mythos." Combining elements of horror and science fiction, they are an extended elaboration of Lovecraft's recurring fantasy that an entire alien civilization lurks on the underside of our known world. Included in the cycle is At the Mountains of Madness, in which an unsuspecting expedition uncovers a city of untold terror buried beneath an Antarctic wasteland. "At the Mountains of Madness ranks high among the horror stories of the English language," said Time. Joyce Carol Oates reflected: "There is a melancholy, operatic grandeur in Lovecraft's most passionate work, like At the Mountains of Madness; a curious elegiac poetry of unspeakable loss, of adolescent despair and an existential

loneliness so pervasive that it lingers in the reader's memory, like a dream, long after the rudiments of Lovecraftian plot have faded."

H. P. Lovecraft died of intestinal cancer in Providence on March 15, 1937. Fame accrued to him posthumously, owing chiefly to the efforts of Arkham House Publishers, which brought his writings to a wider audience. Beginning with *The Outsider and Others* (1939) and *Beyond the Wall of Sleep* (1943), the firm issued numerous collections of Lovecraft's work. Within a decade of his premature death, *Best Supernatural Stories of H. P. Lovecraft* (1945) would sell more than sixty-seven thousand hardcover copies in a single year.

"Lovecraft's fiction is one of the cornerstones of modern horror . . . a unique and visionary world of wonder, terror, and delirium," said Clive Barker. "[Lovecraft is] the American writer of the twentieth century most frequently compared with Poe, both in the quality of his art [and in] its thematic preoccupations," observed Joyce Carol Oates. "[He has] had an incalculable influence on succeeding generations of writers of horror fiction." And Stephen King concluded: "H. P. Lovecraft has yet to be surpassed as the twentieth century's greatest practitioner of the classic horror tale."

Introduction

China Miéville

(WARNING: THIS INTRODUCTION DISCUSSES KEY ELEMENTS OF THE NOVEL'S PLOT.)

In a much-quoted homage, Stephen King once described H. P. Lovecraft as the twentieth-century horror story's "dark and baroque prince." And this is a prince who wields old-school, feudal power: like few other writers before or since, Lovecraft fundamentally defined the shape of his chosen literary field. If anything, in fact, the label "prince" is inadequate. When one considers the canonical nature of Lovecraft's texts, the awed scholasticism with which his followers discuss his cosmology, and the endless recursion of his ideas and his aesthetics by the faithful, an alternative analogy presents itself: Lovecraft is horror's pope.

But without diminishing the man's peculiar genius, we must see Lovecraft as a product of his time. We can make sense of him, and his astonishing visions, only to the extent that we understand him as defined by the specific horrors, concrete and psychic, of the early twentieth century.

1. THE SURRENDER TO THE WEIRD

Genre writers, it is often claimed, are uninterested in characterization, theme, or nuance, and instead vulgarly subordinate everything to the exigencies of plot. This, of course, is nonsense. In fact, many genre writers don't do plot either.

H. P. Lovecraft is the towering genius among those writers of fantastic fiction for whom plot is simply not the point. For Lovecraft, the point is the weird. Nowhere is this more clear than in the outstanding *At the Mountains of Madness*, described by one preeminent Lovecraft scholar as "a triumph in almost every way." $\frac{1}{2}$ The question concerning Lovecraft is not whether he can or cannot do plot, but whether or not plot and narrative arc are the elements that drive his art.

This is not to say that Lovecraft's stories are clumsy in their craft. Some, like "The Statement of Randolph Carter," move tightly and precisely, evoking growing foreboding as the protagonist listens to radio reports from a companion penetrating the horrors of a tomb; others, like the canonical "The Call of Cthulhu," deploy the technique of cut-and-paste in a pulp bricolage, aggregating a sense of dread and awe precisely out of the *lack* of overarching plot. The exposition of a monstrous cosmic history, of hateful cults, of the misbehavior of matter and geometry, is all the stronger for being gradually, seemingly randomly, uncovered.

In the case of *At the Mountains of Madness*, the initially sedate unfolding of the story, in its careful scientific tone, builds pace brilliantly, inexorably hooking the reader in. But though what story there is emerges with astonishing power, Lovecraft's is not a fiction of carefully structured plot so much as of ineluctable unfolding: it is a literature of the inevitability of weird.

"My reason for writing stories," Lovecraft says, "is to give myself the satisfaction of wonder, beauty, and adventurous expectancy. . . ." $\frac{2}{3}$ Story is not the point: the point is wonder, which for Lovecraft goes hand in hand with horror, because, he claims, "fear is our deepest and strongest emotion."

He believes this because in his "mechanical materialist" vision, humans mean nothing. The wonder of the vastness is inextricable from the horror of our own pointlessness. "[A]ll my tales," he once wrote, "are based on the fundamental premise that common human laws and interests and emotions

have no validity or significance in the vast cosmos-at-large." ³ Paradoxically, it is precisely this bleak atheist awe that makes Lovecraft a kind of bad-son heir to a religious visionary tradition, an ecstatic tradition, which, in distinction to the everyday separation of matter and spirit, locates the holy in the everyday. Lovecraft, too, sees the awesome as immanent in the quotidian, but there is little ecstasy here: his is a bad numinous.

The wonder and dread are achieved by his career-long depiction of an indifferent universe in which humans are, at most, inquisitive grubs, powerless next to the pantheon of monstrous deities: Azathoth, Yog-Sothoth, Nyarlathotep, and their kin. In *Mountains*, it is somewhat less godlike creatures—the Old Ones—whose remains have been found beneath the ice. Next to those other behemoth powers, even the Old Ones are pygmies, although they are still effortlessly able to dispatch humans.

Traditionally, genre horror is concerned with the irruption of dreadful forces into a comforting status quo—one which the protagonists frantically scrabble to preserve. By contrast, Lovecraft's horror is not one of intrusion but of realization. The world has always been implacably bleak; the horror lies in our acknowledging that fact. It is the sheer truth of this universe, concretized in the existence of its monstrous inhabitants, which explains why Lovecraft's protagonists are so unheroic: there is no muscular intervention that can save the day. All we can do—as the narrator and Danforth do in the Antarctic mountains—is turn and run.

Mountains makes it uniquely plain that Lovecraft's interest in the weird subordinates the bagatelles of simple "events." In narrative terms, the story is astonishingly straightforward, and such "revelations" as it contains are telegraphed fairly clearly. In place of narrative intricacies, we are treated to an astonishing several-page description of the Old Ones that are dug up from under the ice, creatures which mock the Linnaean schema and the

preconceptions of history. In this obsessive act of description, Lovecraft deploys the childish passion for making up monsters to depict a scientific methodology presiding over the collapse of its own predicates.

This is taxonomy as horror.

2. THE GREAT WAR AND THE (UN)REMEMBERED TENTACULAR

The psychotic chimerism of Lovecraft's monsters is well known—his creatures are described by reference to gorillas and octopuses, to fungi and insects, to starfish and barrels and beetles and rotting cadavers in endless combination. As often as not, they are described as "undescribable." This is more than sheer teratological exuberance, however: it is an assault on conventional reality. Usually, this impossible physiology is barely glimpsed, by characters who sensibly flee the scene. It is in *At the Mountains of Madness* that, uniquely in Lovecraft's canon, one of his monsters actually submits to the scientist's gaze (and the vivisector's scalpel).

The specifics of this grotesquerie were, in the day, utterly new to the genre. Lovecraft resides radically outside any folk tradition: this is not the modernizing of the familiar vampire or werewolf (or garuda or rusalka or any other such traditional bugbear). Lovecraft's pantheon and bestiary are absolutely *sui generis*. There have never been any fireside stories of these creatures; we have neither heard of nor seen anything like them before. This astonishing novelty is one of the most intriguing and important things that can be noted about Lovecraft, and about the tradition of weird fiction in general.

Crudely, one might point to the early twentieth century's sudden literary proliferation of the *tentacle*, a limb type largely missing from western mythology, as symptomatic of this sea change in the conceptualization of monsters. There are partial precursors in some of H. G. Wells's creatures and in the cowled hunter of M. R. James's story "Count Magnus," and later superb examples in the works of William Hope Hodgson, E. H. Visiak, and others. Of these writers, however, Lovecraft remains utterly preeminent.

It is impossible to overstate the importance of this shift to new imaginary fauna, and of the change it brought about in fiction of the fantastic. To understand the efflorescence of what must be thought of as a "revolutionary monstrous" (and without understating the originality or genius of Lovecraft and his contemporaries), it must be understood as a phenomenon of its time.

The fantastic has always borrowed enthusiastically from premodern folklore, fairy tales, and myth, of course. Fantasy as a genre is a modern literature, however, born primarily out of the Gothic, a kind of bad conscience of the burgeoning "instrumental rationality" of capitalist modernity. "The dream of reason," as José Monleón persuasively points out (quoting the title of Goya's famous picture), "brings forth monsters." ⁴ In essence, for fantasy to be fantasy, to break down the barriers that were keeping the irrational at bay, society first had to construct those barriers and thoroughly embrace the supposedly "rational."

Yet at the beginning of the twentieth century, belief in the rational suffered a massive blow on the charnel fields of the First World War. Here were the rational, modern, capitalist powers, expressing their supposedly rational interests with an eruption of mechanized human butchery unprecedented in history. The scale of the psychic and cultural trauma of the First World War is vast—perhaps even "undescribable." The war smashed apart the complacencies of "rationality" and uncovered the irrationality at the heart of the modern world with a savagery that eclipsed any fantasist's nightmares. How, then, could the genre known as fantasy present anything that could compare with such horror? Certainly, its stock of werewolves and effete vampires were utterly inadequate to the task.

Fantasy responded nevertheless. At the low end of culture, in the pulp magazines (such as *Weird Tales*), weird fiction shared with Surrealism a conception of modern, orderly, scientific rationality that was in fact saturated with the uncanny.

This new "scientific" uncanny informs Lovecraft's attempt to embed his horrors in an accurate (or at least plausible) cosmology, chemistry, geology, biology. He uses theories that were, at the time, cutting-edge (the discussion

of plate tectonics, for example, was still very much a live issue). In this story and elsewhere, then, Lovecraft pilfered from science. (Science is now, in fact, repeating the favor: one recent nonfiction account of a paleontologist's sojourn in Antarctica is titled *Mountains of Madness* $\frac{5}{2}$.)

In *At the Mountains of Madness*, the core science of his materialist horror is biology, with that grotesque, meticulously reported anatomy lesson, that precise itemization of the impossible.

There is, however, a paradox in the weird bodies Lovecraft imagines. Though his conception of the monstrous and his approach to the fantastic are utterly new, he pretends that they are not.

"Arrangement reminds one of certain monsters of primal myth," says the scientist Lake as he first examines the creatures he has found under the ice, "especially fabled Elder Things in *Necronomicon*." In fact, *The Necronomicon* is a book Lovecraft invented in his fiction, and in citing it, the author refers to a supposed body of folklore and literature that does not exist. In doing so, he actually seems to undercut the originality of his own creations. Given that it is precisely the implacable unfamiliarity of these monsters that is one of the most potent sources of their uncanny affect, this seems to be a perverse move.

There are, however, reasons for the maneuver. As his essay "Supernatural Horror in Literature" makes plain, Lovecraft is acutely conscious of the horror tradition, particularly the Gothic. A key technique of Gothic, with its revenants, skeletons, ghosts, antique places, and mythical monsters, is the notion of haunting. With the archaeological unearthing of the remains of the Old Ones, Lovecraft taps into that "traditional" horror, of the moment of unburial, the return of the repressed. This of course requires him to assert that something was buried in the first place. Hence Lovecraft's peculiar maneuver of positing something profoundly, brilliantly new, then stroking his chin and saying "That reminds me of . . ."

Lovecraft is pulled to do this in part by the "scientism," the materialist articulation, of his vision, which embeds horror in material reality. Though

a key driver behind this new form of weird was the specific political/cultural apocalypse of the war, in its own aesthetics a materialist "scientific" weird implies a universe that has *always* been monstrous and implacable. Lovecraft's uncanny, in other words, expresses this radically new crisis precisely by depicting an eternal and unsympathetic uncanny.

This is the paradox in this utterly new kind of fantasy. In expressing the "supernatural" in materialist terms, Lovecraft will not use the standard figures of supernature, with all their mythic baggage. But his materialism means it is not just in his creatures that horror lies, but in the material reality of which they are part—and that awe-ful reality is eternal. Lovecraft's radical innovations must seem to have resonated for eons.

3. "GREAT GOD! THIS IS AN AWEFUL PLACE."

Robert Falcon Scott (Scott of the Antarctic) recorded the sentiment above in his diary as a way of describing Antarctica. It may be that the misspelling is apocryphal, but it is nonetheless apt.

The Antarctic has long been an invaluable setting for not just the awful but the awe-full, and thus the awesome. Apart from its literary usefulness as a far-off, inhospitable place that isolates any and all visitors, it offers the stark symbolism of being a great blank space, a continent-wide white screen on which the human mind can project its fears.

From a young age, Lovecraft was fascinated by the Antarctic. As a child he avidly followed journeys of polar explorers, and he was an aficionado of Antarctic fiction. The most obvious of the influences on *At the Mountains of Madness* is the story he explicitly refers to throughout: Poe's *The Narrative of Arthur Gordon Pym of Nantucket* (1850), a peculiar, rambling, brilliant work of maritime adventure and mythicized southern pole. Lovecraft takes from Poe his bizarre giant birds and the cry "Tekeli-li!," which is incomparably more terrifying the second novel around.

However, we know that when he was very young, Lovecraft also read and enjoyed a vastly inferior polar work, W. Frank Russell's *The Frozen*

Pirate. This forgettable piece is interesting for one important reason: its narrative revolves around cryonics, freezing a pirate for fifty years. (He wakes, of course.) Add to the continent's blankness this preserving power of the cold, thus allowing our supposed atavistic and repressed anxieties to be put on ice, and the Antarctic becomes almost vulgarly overdetermined as a site for psychically anxious fictions.

Eight years after Lovecraft's work, something else was pulled up out of the ice in John Campbell's 1938 story "Who Goes There?," which spawned two films, 1951's *The Thing from Another World* and 1982's *The Thing*. But first and best, it is Lovecraft, in the pages that follow, who took Russell's theme of icy preservation and produced an astounding reconfiguring of earthly history, as well as some respectable alien-caused carnage.

It is banal to point out that landscape in literature very often functions symbolically, raising questions of psyche and culture. The list of obvious examples is long—the moors of *Wuthering Heights*, the crashing seas of *Moby-Dick*, the jungle in *Heart of Darkness*. Here the snows perform that role, and to make the act of uncovering the social unconscious absolutely clear, Lovecraft literally digs down into his psychic landscape.

The symbolism of this plot device—recovery of the preserved from below the surface—would be clear even without the technophile descriptions that Lovecraft adds; with them, it becomes almost camp. As Victoria Nelson puts it, "[t]he narrator is a geologist who has brought to the Antarctic a remarkable new drill that can go to unplumbed depths. . . . [H]e is an explorer of unconscious strata of the psyche, or put in a way Lovecraft might not have approved of, a psychoanalyst." ⁶ That stands, so long as it is understood that it is not merely one person but society which is here undergoing analysis.

4. DECADENCE, OLD ONES, AND THE DECLINE OF THE WEST

Lovecraft was notoriously not only an elitist and a reactionary, but a bilious lifelong racist. His idiot and disgraceful pronouncements on racial themes

range from pompous pseudoscience—"The Negro is fundamentally the biologically inferior of all White and even Mongolian races"—to monstrous endorsements—"[Hitler's] vision is . . . romantic and immature . . . yet that cannot blind us to the honest rightness of the man's basic urge . . . I know he's a clown, but by God, I *like* the boy!" ⁷ This was written before the Holocaust, but Hitler's attitudes were no secret, and the terrible threat he represented was stressed by many. (Lovecraft's letter was written some months after Hitler had become chancellor.) So while Lovecraft is not here overtly supporting genocide, he is hardly off the hook.

Two things are sometimes adduced to excuse him. One is that it was "the time"—people were just "like that" back then. This is an unacceptable condescension to history: people were emphatically *not* all like that. The other offering is the fact that Lovecraft, despite the pride with which he claims "I became rather well known as an anti-Semite," $\frac{8}{}$ was married to Sonia H. Greene, a Jew.

This latter is sometimes claimed as a kind of mitigation by paradox, as if an inconsistent prejudice is less bad, rather than, say, more confused and just as bad. The fact of Lovecraft's Jewish wife and friends excuses his foul racist drivel not one iota.

What it does accomplish is to help make clear what kind of racist he was: at least with regard to Jews, Lovecraft was open, as he explained to Sonia, to the possibility of their being "well assimilated." $\frac{9}{2}$ (He was in fact wildly inconsistent on this possibility, but let us take him at his word to his wife.) This is a cultural, rather than biological, racism.

The same was not true, of course, as regards other ethnic groups, particularly blacks. Lovecraft's hysterical terror of miscegenation recurs throughout his work. Obviously, this weighs heavily on the modern reader. It is unconvincing to suggest that his racism is extrinsic to his major work. Not just the overtly racist work like "The Horror at Red Hook," but central and justly celebrated pieces like "The Shadow Over Innsmouth" or "The

Dunwich Horror" locate the horror, the awe, the very stuff that makes Lovecraft great, inseparably from his paranoid terror of mixing the races.

Happily, there is no contradiction between despising a writer's politics and admiring the very art they helped create. Discussing *Journey to the End of the Night* by Céline, a writer whose racism, nihilism, and uncompromising use of language make him an interesting comparison with Lovecraft, Leon Trotsky described how the politics which make him an enemy also make him a great writer with an unflinching eye, a "receptivity of the objective world." 10 Lovecraft has not so much the steady gaze of objective nihilism as the transmogrifying vision of hysterical nihilism, from which his racism is inextricable.

The very race-inflected nihilism we vigorously repudiate is simultaneously a central engine for what we admire in Lovecraft's art. Without ever excusing the racism itself, the French novelist Michel Houellebecq has brilliantly and provocatively argued that Lovecraft's "hallucinatory vision is directly at the source of the descriptions of the nightmarish entities which people the Cthulhu cycle. It is racial hatred that provokes in Lovecraft that state of poetic trance." 11

The specifically racist elements of Lovecraft's anxieties are less obvious in *Mountains* than elsewhere. This is largely a reflection of two factors. One is the change in the focus of Lovecraft's politics at the very end of the 1920s, just before *Mountains* was written.

After years during which, as Lovecraft himself put it, he "used to be a hide-bound Tory simply for traditional and antiquarian reasons," $\frac{12}{}$ at this time, in the aftermath of the financial collapse of 1929, Lovecraft came to believe that "laissez-faire capitalism has actually come to the end of its rope," $\frac{13}{}$ and he became a socialist, advocating some social programs and government control of the economy. His was, however, a tremendously patrician "socialism," which dislodged neither his racism nor his social elitism.

The other, linked factor underlying *Mountains*' less histrionically racialized politics is its sharp focus on one overwhelmingly important inspiration: the philosophy of Oswald Spengler.

In 1918, Spengler, a German philosopher, published the first volume of his magnum opus, *The Decline of the West*. Spengler's basic thesis was of a cyclical civilizational history. "High cultures" pass through stages like organisms: birth, development, a maturity of cultural flowering, then the slow decline through urban civilization to senescence, decadence, and death.

Like weird fiction itself, Spengler's portentous vision was a scar caused by the wound of early twentieth-century cataclysms. His worldview was enormously influential. Hitler was an admirer, as were the right-wing theorist Julius Evola and the wack-job high priest of American "intellectual" fascism, Francis Parker Yockey. But Spengler's model had a wider cultural impact. Relatively mainstream figures such as the historian Arnold Toynbee and the writers Jack Kerouac and Henry Miller drew upon his ideas.

So, crucially, did H. P. Lovecraft, who read the first volume in translation in 1927. When discussing *At the Mountains of Madness*, the importance of Spengler's *The Decline of the West* cannot be stressed too highly. (Indeed, S. T. Joshi places Spengler at the center of his discussion of Lovecraft's political and philosophical ideas—his book on the topic is entitled *H. P. Lovecraft: The Decline of the West.*) The very setting, that enormous, impossible city, is utterly Spenglerian, recalling the "civilization" phase in his cycle, when culture passes beyond its high point and its upheavals occur in burgeoning megalopolises.

"It is the Late city that first defies the land, contradicts Nature in the lines of its silhouette, *denies* all Nature," Spengler says. "It wants to be something different from and higher than Nature. These high-pitched gables, these Baroque cupolas, spires, and pinnacles, neither are, nor desire to be, related with anything in Nature. And then begins the gigantic megalopolis, the *city-as-world*, which suffers nothing beside itself. . . ." In

turn, Lovecraft describes the unbelievable sprawl and scale of the Old Ones' city, "stretched nearly to the vision's limit," a "Cyclopean maze of squared, curved, and angled blocks . . . which cut off all comfortable refuge," the "unhuman massiveness of these vast stone towers and ramparts," as embodying "some fiendish violation of known natural law."

For Spengler, the city-as-world exists in a vampiric relationship with the country around it. Where once the city was thrown up by the country, "now the giant city sucks the country dry," relentlessly seducing the population until the city is full and the country is devoid of human life. In Lovecraft's story, the dynamic of the city's parasitic rise and fall is rendered aesthetically, with a vivid image of a dark city surrounded by country that has been sucked so dry it is bone-white, bled of all color.

As the narrator navigates the vast stone corridors, he literally walks through the architecturalization of Spengler's cyclical history. In the bas-reliefs that he and Danforth are able (however improbably) to decipher, we read a fantasticated representation of *The Decline of the West*.

The oldest domestic structure the narrator finds "contained bas-reliefs of an artistry surpassing anything else." By contrast, the later art "would be called decadent in comparison." This is an obsessive concern. It was this jeremiad about "decadence" that Lovecraft took, above all, from Spengler.

"It is my belief," he wrote to Clark Ashton Smith in 1927, "[and] was so long before Spengler put his seal of scholarly proof on it—that our mechanical and industrial age is one of frank decadence."

In this short novel, the words "decadent" and "decadence" and their derived forms are repeated twenty-one times. Toward the end of the story, there are near-casual references to surfaces "sparsely decorated with cartouches of conventional designs in a late, decadent style." The narrative of the Old Ones' cultural decline from a high point of classical perfection to an explicitly Byzantine self-conscious decadence, then on to a decadence which did not even have the mitigation of self-knowledge, has by now become accepted wisdom.

5. SYMPATHY FOR THE DEVIL

The resonance with the rise and decline of human culture is made explicit not only in historic comparison, but in the narrator's actual sympathy with the Old Ones and his claiming our kinship with them. "[T]hey were not evil. . . . They were the men of another age and another order of being. . . . Radiates, vegetables, monstrosities, star-spawn—whatever they had been, they were men!"

This is a brilliant and surprising maneuver, which allows the Old Ones to occupy two precisely opposed positions in the story. At first they are the monsters, the murderers of humans, the source of our fear; by the end of the book, they have become projections of ourselves, and when we find them brutally murdered in turn, they are now the victims of monsters, and our identification with them is seamless and complete.

Underlining the tragic nature of the narrative is the fact, stressed by Lovecraft, that these were Old Ones from an early stage of their culture. When we read of their execution of sketches "in a strange and assured technique perhaps superior . . . to any of the decadent carvings . . . the characteristic and unmistakable technique of the Old Ones . . . in the dead city's heyday," there is a sadness, for these poor nobles displaced into a city marking their compatriots' decline—a city of decultured "fellaheen," in Spengler's terminology. Ultimately they suffer an even worse fate.

It is with this that Lovecraft departs from, or perhaps adds to, "classic" Spenglerianism.

As the story gradually asks us to identify with the Old Ones, Lovecraft describes their government as "evidently complex and probably socialistic." This could come only from the Lovecraft of the 1930s, who had come to see "socialism" as "probably necessary." ¹⁴ This flurry of apparent "leftism," however, does not put him out of kilter with Spengler. Lovecraft has merely replaced his faith in an "aristocracy" with one in some kind of culturally trained technocracy—a different elite, but an elite sharply differentiated from the masses just the same. He does not advocate

democracy, grassroots or otherwise, but an "oligarchy of intelligence and education." $\frac{15}{100}$

At the heart of Lovecraft's elitism—including his "socialism"—was a visceral mistrust of and antipathy for the masses. Lovecraft believed that reforms were necessary in order to forestall an alternative that appalled him.

"Something must be done," he says. "The old system . . . leads absolutely nowhere except to a suffering bound to breed violent and disastrous revolution," $\frac{16}{}$ and "the need of legal change, if we are to avert a revolution, is pretty manifest today." $\frac{17}{}$ In short, Lovecraft was a "socialist" precisely because of his loathing of revolution. This pathological hatred is the horizon of the novel.

"I'm no Bolshevik!" Lovecraft insisted, ¹⁸ a fact made clear in his vicious 1919 essay "Bolshevism." Even after he had moved to the left and become a critic of capitalism, he excoriated the "total *cultural* disruption" ¹⁹ of the Russian Revolution. His fear is of revolution's supposed degradation of "culture." Race is still firmly evident in this concern, and here it can be seen how it segues into class, the other key axis on which this hatred of revolution is articulated. The uprising of the masses is something Lovecraft views with evident terror. This is because he both views such masses as racially inferior ("sub-human Russian rabble" in the case of the Bolsheviks), and loathes them precisely *because* they are masses. There is little more contemptible and terrifying to this elitist. It is with this in mind that we can make sense of the sudden switch in our allegiance vis-à-vis the Old Ones, and the uncovering of a fate worse than (cultural) death.

Lovecraft locates the most telling clue to his ultimate nightmare in a sudden, "supremely radical" change in the carvings. "We realised, of course, the great decadence of the Old Ones' sculpture at the time of the tunneling. . . . But now, in this deeper section . . . there was a sudden

difference . . . in basic nature as well as in mere quality . . . involving [a] profound and calamitous degradation of skill."

A few pages later, one of the perpetrators of that "degenerate work" appears. It is, of course, not an Old One, but a Shoggoth.

We have learned the story of the Shoggoths over the course of the novel. They are, simply, slaves, created by the Old Ones and bred to be beasts of burden. There was a time when they were "uppity," and a war of subjugation was fought. They were defeated. But that was then. The story of that abortive revolt can serve no purpose other than to explain the final confrontation of the book, its ultimate horror. In the abyss into which our protagonists literally descend, they face the murderer of the Old Ones, and it is a slave that has turned. The Shoggoths are, literally, revolting.

What can this mean but that the Shoggoths have triumphed? The first revolution was a dress rehearsal, like the 1905 Russian revolution. At some point between then and now they tried again, and succeeded. The Shoggoth's "shapeless congeries of protoplasmic bubbles" is the logical extension (literally *ad nauseam*) of Lovecraft's dehumanizing, subhumanizing vision of the masses. Is it a coincidence that the Shoggoth stares at the narrator with "myriads of temporary eyes"? That it is compared to a subway train, a working-class, ethnically heterogeneous conveyance? The Shoggoth is a mass presence, various, multicolored, refusing to behave.

The Shoggothian qualities of the ethnically mixed working class are made absolutely overt in Lovecraft's description of a visit he paid to New York's Lower East Side. "The organic things inhabiting that awful cesspool could not . . . be call'd human. They were monstrous and nebulous adumbrations of the pithecanthropoid and amoebal . . . slithering and oozing . . . in a fashion suggestive of nothing but infesting worms or deepsea unnamabilities . . . I thought of some avenue of Cyclopean and unwholesome vats, crammed to the vomiting point with gangrenous vileness, and about to burst and inundate the world." 20 Out of what but precisely such Cyclopean vats could the Shoggoths be fashioned?

The Shoggoth is a hysterically hallucinated coagulum of the victorious insurgent masses. It is one of Lovecraft's most astonishing creations, and is nothing less than the pulp-artistic pinnacle of class terror. Its advent provides a magnificent ending to *At the Mountains of Madness*, in which the evolution of his politics and the expression of his familiar themes are refracted through his literalized radical uncanny into a vivid expression of the alien and the alienated. By taking us to the beginning of prehistory and ends of the earth, Lovecraft lays bare the pathologies and anxieties at the heart of industrial modernity.

CHINA MIÉVILLE was born in 1972, and lives and works in London. His novels, which include *Perdido Street Station* and *Iron Council*, have won the Arthur C. Clarke and British Fantasy awards. His nonfiction includes *Between Equal Rights*, a study of international law.

NOTES

- 1. S. T. Joshi, *A Dreamer and a Visionary: H. P. Lovecraft in His Time* (Liverpool University Press, 2001), p. 300.
- 2. From "Notes on Writing Weird Fiction."
- 3. Letter to Fransworth Wright, July 5, 1927.
- <u>4.</u> José Monleón, *A Specter Is Haunting Europe: A Sociohistorical Approach to the Fantastic* (Princeton University Press, 1990).
- <u>5.</u> John Long, *Mountains of Madness: A Scientist's Odyssey in Antarctica* (Joseph Henry Press, 2001).
- <u>6.</u> Victoria Nelson, *The Secret Life of Puppets* (Harvard University Press, 2001), p. 152.
- <u>7.</u> Joshi, p. 360.

- 8. Joshi, p. 55.
- 9. Joshi, p. 222.
- <u>10.</u> Leon Trotsky, "Céline and Poincaré: Novelist and Politician," 1933.
- <u>11.</u> Michel Houellebecq, *H. P. Lovecraft: Against the World*, *Against Life* (with thanks to Robin Mackay for the translation).
- 12. Joshi, p. 346.
- 13. Letter to Clark Ashton Smith, September 30, 1934.
- **14.** Ibid.
- 15. From "Some Repetitions on the Times," 1933.
- 16. Ibid.
- <u>17.</u> Letter to Clark Ashton Smith, October 28, 1934.
- 18. Ibid.
- <u>19.</u> Ibid.
- 20. Letter to Frank Belknap Long, May 21, 1924.

AT THE MOUNTAINS OF MADNESS

I am forced into speech because men of science have refused to follow my advice without knowing why. It is altogether against my will that I tell my reasons for opposing this contemplated invasion of the antarctic—with its vast fossil-hunt and its wholesale boring and melting of the ancient ice-cap—and I am the more reluctant because my warning may be in vain. Doubt of the real facts, as I must reveal them, is inevitable; yet if I suppressed what will seem extravagant and incredible there would be nothing left. The hitherto withheld photographs, both ordinary and aërial, will count in my favour; for they are damnably vivid and graphic. Still, they will be doubted because of the great lengths to which clever fakery can be carried. The ink drawings, of course, will be jeered at as obvious impostures; notwithstanding a strangeness of technique which art experts ought to remark and puzzle over.

In the end I must rely on the judgment and standing of the few scientific leaders who have, on the one hand, sufficient independence of thought to weigh my data on its own hideously convincing merits or in the light of certain primordial and highly baffling myth-cycles; and on the other hand, sufficient influence to deter the exploring world in general from any rash and overambitious programme in the region of those mountains of madness. It is an unfortunate fact that relatively obscure men like myself and my associates, connected only with a small university, have little chance of making an impression where matters of a wildly bizarre or highly controversial nature are concerned.

It is further against us that we are not, in the strictest sense, specialists in the fields which came primarily to be concerned. As a geologist my object in leading the Miskatonic University Expedition was wholly that of securing deep-level specimens of rock and soil from various parts of the antarctic continent, aided by the remarkable drill devised by Prof. Frank H. Pabodie of our engineering department. I had no wish to be a pioneer in any other field than this; but I did hope that the use of this new mechanical

appliance at different points along previously explored paths would bring to light materials of a sort hitherto unreached by the ordinary methods of collection. Pabodie's drilling apparatus, as the public already knows from our reports, was unique and radical in its lightness, portability, and capacity to combine the ordinary artesian drill principle with the principle of the small circular rock drill in such a way as to cope quickly with strata of varying hardness. Steel head, jointed rods, gasoline motor, collapsible wooden derrick, dynamiting paraphernalia, cording, rubbish-removal auger, and sectional piping for bores five inches wide and up to 1,000 feet deep all formed, with needed accessories, no greater load than three seven-dog sledges could carry; this being made possible by the clever aluminum alloy of which most of the metal objects were fashioned. Four large Dornier aëroplanes, designed especially for the tremendous altitude flying necessary on the antarctic plateau and with added fuel-warming and quick-starting devices worked out by Pabodie, could transport our entire expedition from a base at the edge of the great ice barrier to various suitable inland points, and from these points a sufficient quota of dogs would serve us.

We planned to cover as great an area as one antarctic season—or longer, if absolutely necessary—would permit, operating mostly in the mountainranges and on the plateau south of Ross Sea; regions explored in varying degree by Shackleton, Amundsen, Scott, and Byrd. With frequent changes of camp, made by aëroplane and involving distances great enough to be of geological significance, we expected to unearth a quite unprecedented amount of material; especially in the pre-Cambrian strata of which so narrow a range of antarctic specimens had previously been secured. We wished also to obtain as great as possible a variety of the upper fossiliferous rocks, since the primal life-history of this bleak realm of ice and death is of the highest importance to our knowledge of the earth's past. That the antarctic continent was once temperate and even tropical, with a teeming vegetable and animal life of which the lichens, marine fauna, arachnida, and penguins of the northern edge are the only survivals, is a matter of common information; and we hoped to expand that information in variety, accuracy, and detail. When a simple boring revealed fossiliferous signs, we would enlarge the aperture by blasting in order to get specimens of suitable size and condition.

Our borings, of varying depth according to the promise held out by the upper soil or rock, were to be confined to exposed or nearly exposed land surfaces—these inevitably being slopes and ridges because of the mile or two-mile thickness of solid ice overlying the lower levels. We could not afford to waste drilling depth on any considerable amount of mere glaciation, though Pabodie had worked out a plan for sinking copper electrodes in thick clusters of borings and melting off limited areas of ice with current from a gasoline-driven dynamo. It is this plan—which we could not put into effect except experimentally on an expedition such as ours—that the coming Starkweather-Moore Expedition proposes to follow despite the warnings I have issued since our return from the antarctic.

The public knows of the Miskatonic Expedition through our frequent wireless reports to the Arkham Advertiser and Associated Press, and through the later articles of Pabodie and myself. We consisted of four men from the University—Pabodie, Lake of the biology department, Atwood of the physics department (also a meteorologist), and I representing geology and having nominal command—besides sixteen assistants; seven graduate students from Miskatonic and nine skilled mechanics. Of these sixteen, twelve were qualified aëroplane pilots, all but two of whom were competent wireless operators. Eight of them understood navigation with compass and sextant, as did Pabodie, Atwood, and I. In addition, of course, our two ships —wooden ex-whalers, reinforced for ice conditions and having auxiliary steam—were fully manned. The Nathaniel Derby Pickman Foundation, aided by a few special contributions, financed the expedition; hence our preparations were extremely thorough despite the absence of great publicity. The dogs, sledges, machines, camp materials, and unassembled parts of our five planes were delivered in Boston, and there our ships were loaded. We were marvellously well-equipped for our specific purposes, and in all matters pertaining to supplies, regimen, transportation, and camp construction we profited by the excellent example of our many recent and exceptionally brilliant predecessors. It was the unusual number and fame of these predecessors which made our own expedition—ample though it was —so little noticed by the world at large.

As the newspapers told, we sailed from Boston Harbour on September 2, 1930; taking a leisurely course down the coast and through the Panama Canal, and stopping at Samoa and Hobart, Tasmania, at which latter place we took on final supplies. None of our exploring party had ever been in the polar regions before, hence we all relied greatly on our ship captains—J. B. Douglas, commanding the brig *Arkham*, and serving as commander of the sea party, and Georg Thorfinnssen, commanding the barque *Miskatonic* both veteran whalers in antarctic waters. As we left the inhabited world behind the sun sank lower and lower in the north, and stayed longer and longer above the horizon each day. At about 62° South Latitude we sighted our first icebergs—table-like objects with vertical sides—and just before reaching the Antarctic Circle, which we crossed on October 20 with appropriately quaint ceremonies, we were considerably troubled with field ice. The falling temperature bothered me considerably after our long voyage through the tropics, but I tried to brace up for the worse rigours to come. On many occasions the curious atmospheric effects enchanted me vastly; these including a strikingly vivid mirage—the first I had ever seen—in which distant bergs became the battlements of unimaginable cosmic castles.

Pushing through the ice, which was fortunately neither extensive nor thickly packed, we regained open water at South Latitude 67°, East Longitude 175°. On the morning of October 26 a strong "land blink" appeared on the south, and before noon we all felt a thrill of excitement at beholding a vast, lofty, and snow-clad mountain chain which opened out and covered the whole vista ahead. At last we had encountered an outpost of the great unknown continent and its cryptic world of frozen death. These peaks were obviously the Admiralty Range discovered by Ross, and it would now be our task to round Cape Adare and sail down the east coast of Victoria Land to our contemplated base on the shore of McMurdo Sound at the foot of the volcano Erebus in South Latitude 77° 9'.

The last lap of the voyage was vivid and fancy-stirring, great barren peaks of mystery looming up constantly against the west as the low northern sun of noon or the still lower horizon-grazing southern sun of midnight poured its hazy reddish rays over the white snow, bluish ice and water lanes, and black bits of exposed granite slope. Through the desolate

summits swept raging intermittent gusts of the terrible antarctic wind; whose cadences sometimes held vague suggestions of a wild and half-sentient musical piping, with notes extending over a wide range, and which for some subconscious mnemonic reason seemed to me disquieting and even dimly terrible. Something about the scene reminded me of the strange and disturbing Asian paintings of Nicholas Roerich, and of the still stranger and more disturbing descriptions of the evilly fabled plateau of Leng which occur in the dreaded *Necronomicon* of the mad Arab Abdul Alhazred. I was rather sorry, later on, that I had ever looked into that monstrous book at the college library.

On the seventh of November, sight of the westward range having been temporarily lost, we passed Franklin Island; and the next day descried the cones of Mts. Erebus and Terror on Ross Island ahead, with the long line of the Parry Mountains beyond. There now stretched off to the east the low, white line of the great ice barrier; rising perpendicularly to a height of 200 feet like the rocky cliffs of Quebec, and marking the end of southward navigation. In the afternoon we entered McMurdo Sound and stood off the coast in the lee of smoking Mt. Erebus. The scoriac peak towered up some 12,700 feet against the eastern sky, like a Japanese print of the sacred Fujiyama; while beyond it rose the white, ghost-like height of Mt. Terror, 10,900 feet in altitude, and now extinct as a volcano. Puffs of smoke from Erebus came intermittently, and one of the graduate assistants—a brilliant young fellow named Danforth—pointed out what looked like lava on the snowy slope; remarking that this mountain, discovered in 1840, had undoubtedly been the source of Poe's image when he wrote seven years later of

"—the lavas that restlessly roll

Their sulphurous currents down Yaanek

In the ultimate climes of the pole—

That groan as they roll down Mount Yaanek

In the realms of the boreal pole."

Danforth was a great reader of bizarre material, and had talked a good deal of Poe. I was interested myself because of the antarctic scene of Poe's only long story—the disturbing and enigmatical *Arthur Gordon Pym*. On the barren shore, and on the lofty ice barrier in the background, myriads of grotesque penguins squawked and flapped their fins; while many fat seals were visible on the water, swimming or sprawling across large cakes of slowly drifting ice.

Using small boats, we effected a difficult landing on Ross Island shortly after midnight on the morning of the 9th, carrying a line of cable from each of the ships and preparing to unload supplies by means of a breeches-buoy arrangement. Our sensations on first treading antarctic soil were poignant and complex, even though at this particular point the Scott and Shackleton expeditions had preceded us. Our camp on the frozen shore below the volcano's slope was only a provisional one; headquarters being kept aboard the *Arkham*. We landed all our drilling apparatus, dogs, sledges, tents, provisions, gasoline tanks, experimental ice-melting outfit, cameras both ordinary and aërial, aëroplane parts, and other accessories, including three small portable wireless outfits (besides those in the planes) capable of communicating with the *Arkham*'s large outfit from any part of the antarctic continent that we would be likely to visit. The ship's outfit, communicating with the outside world, was to convey press reports to the Arkham Advertiser's powerful wireless station on Kingsport Head, Mass. We hoped to complete our work during a single antarctic summer; but if this proved impossible we would winter on the Arkham, sending the Miskatonic north before the freezing of the ice for another summer's supplies.

I need not repeat what the newspapers have already published about our early work: of our ascent of Mt. Erebus; our successful mineral borings at several points on Ross Island and the singular speed with which Pabodie's apparatus accomplished them, even through solid rock layers; our provisional test of the small ice-melting equipment; our perilous ascent of the great barrier with sledges and supplies; and our final assembling of five huge aëroplanes at the camp atop the barrier. The health of our land party—

twenty men and 55 Alaskan sledge dogs—was remarkable, though of course we had so far encountered no really destructive temperatures or windstorms. For the most part, the thermometer varied between zero and 20° or 25° above, and our experience with New England winters had accustomed us to rigours of this sort. The barrier camp was semipermanent, and destined to be a storage cache for gasoline, provisions, dynamite, and other supplies. Only four of our planes were needed to carry the actual exploring material, the fifth being left with a pilot and two men from the ships at the storage cache to form a means of reaching us from the *Arkham* in case all our exploring planes were lost. Later, when not using all the other planes for moving apparatus, we would employ one or two in a shuttle transportation service between this cache and another permanent base on the great plateau from 600 to 700 miles southward, beyond Beardmore Glacier. Despite the almost unanimous accounts of appalling winds and tempests that pour down from the plateau, we determined to dispense with intermediate bases; taking our chances in the interest of economy and probable efficiency.

Wireless reports have spoken of the breath-taking four-hour nonstop flight of our squadron on November 21 over the lofty shelf ice, with vast peaks rising on the west, and the unfathomed silences echoing to the sound of our engines. Wind troubled us only moderately, and our radio compasses helped us through the one opaque fog we encountered. When the vast rise loomed ahead, between Latitudes 83° and 84°, we knew we had reached Beardmore Glacier, the largest valley glacier in the world, and that the frozen sea was now giving place to a frowning and mountainous coast-line. At last we were truly entering the white, aeon-dead world of the ultimate south, and even as we realised it we saw the peak of Mt. Nansen in the eastern distance, towering up to its height of almost 15,000 feet.

The successful establishment of the southern base above the glacier in Latitude 86° 7', East Longitude 174° 23', and the phenomenally rapid and effective borings and blastings made at various points reached by our sledge trips and short aëroplane flights, are matters of history; as is the arduous and triumphant ascent of Mt. Nansen by Pabodie and two of the graduate students—Gedney and Carroll—on December 13–15. We were some 8,500

feet above sea-level, and when experimental drillings revealed solid ground only twelve feet down through the snow and ice at certain points, we made considerable use of the small melting apparatus and sunk bores and performed dynamiting at many places where no previous explorer had ever thought of securing mineral specimens. The pre-Cambrian granites and beacon sandstones thus obtained confirmed our belief that this plateau was homogeneous with the great bulk of the continent to the west, but somewhat different from the parts lying eastward below South America—which we then thought to form a separate and smaller continent divided from the larger one by a frozen junction of Ross and Weddell Seas, though Byrd has since disproved the hypothesis.

In certain of the sandstones, dynamited and chiselled after boring revealed their nature, we found some highly interesting fossil markings and fragments—notably ferns, seaweeds, trilobites, crinoids, and such molluscs as lingulellae and gasteropods—all of which seemed of real significance in connexion with the region's primordial history. There was also a queer triangular, striated marking about a foot in greatest diameter which Lake pieced together from three fragments of slate brought up from a deepblasted aperture. These fragments came from a point to the westward, near the Queen Alexandra Range; and Lake, as a biologist, seemed to find their curious marking unusually puzzling and provocative, though to my geological eye it looked not unlike some of the ripple effects reasonably common in the sedimentary rocks. Since slate is no more than a metamorphic formation into which a sedimentary stratum is pressed, and since the pressure itself produces odd distorting effects on any markings which may exist, I saw no reason for extreme wonder over the striated depression.

On January 6, 1931, Lake, Pabodie, Daniels, all six of the students, four mechanics, and I flew directly over the south pole in two of the great planes, being forced down once by a sudden high wind which fortunately did not develop into a typical storm. This was, as the papers have stated, one of several observation flights; during others of which we tried to discern new topographical features in areas unreached by previous explorers. Our early flights were disappointing in this latter respect; though

they afforded us some magnificent examples of the richly fantastic and deceptive mirages of the polar regions, of which our sea voyage had given us some brief foretastes. Distant mountains floated in the sky as enchanted cities, and often the whole white world would dissolve into a gold, silver, and scarlet land of Dunsanian dreams and adventurous expectancy under the magic of the low midnight sun. On cloudy days we had considerable trouble in flying, owing to the tendency of snowy earth and sky to merge into one mystical opalescent void with no visible horizon to mark the junction of the two.

At length we resolved to carry out our original plan of flying 500 miles eastward with all four exploring planes and establishing a fresh sub-base at a point which would probably be on the smaller continental division, as we mistakenly conceived it. Geological specimens obtained there would be desirable for purposes of comparison. Our health so far had remained excellent; lime-juice well offsetting the steady diet of tinned and salted food, and temperatures generally above zero enabling us to do without our thickest furs. It was now midsummer, and with haste and care we might be able to conclude work by March and avoid a tedious wintering through the long antarctic night. Several savage windstorms had burst upon us from the west, but we had escaped damage through the skill of Atwood in devising rudimentary aëroplane shelters and windbreaks of heavy snow blocks, and reinforcing the principal camp buildings with snow. Our good luck and efficiency had indeed been almost uncanny.

The outside world knew, of course, of our programme, and was told also of Lake's strange and dogged insistence on a westward—or rather, northwestward—prospecting trip before our radical shift to the new base. It seems he had pondered a great deal, and with alarmingly radical daring, over that triangular striated marking in the slate; reading into it certain contradictions in Nature and geological period which whetted his curiosity to the utmost, and made him avid to sink more borings and blastings in the west-stretching formation to which the exhumed fragments evidently belonged. He was strangely convinced that the marking was the print of some bulky, unknown, and radically unclassifiable organism of considerably advanced evolution, notwithstanding that the rock which bore

it was of so vastly ancient a date—Cambrian if not actually pre-Cambrian—as to preclude the probable existence not only of all highly evolved life, but of any life at all above the unicellular or at most the trilobite stage. These fragments, with their odd marking, must have been 500 million to a thousand million years old.

Popular imagination, I judge, responded actively to our wireless bulletins of Lake's start northwestward into regions never trodden by human foot or penetrated by human imagination; though we did not mention his wild hopes of revolutionising the entire sciences of biology and geology. His preliminary sledging and boring journey of January 11–18 with Pabodie and five others—marred by the loss of two dogs in an upset when crossing one of the great pressure-ridges in the ice—had brought up more and more of the Archaean slate; and even I was interested by the singular profusion of evident fossil markings in that unbelievably ancient stratum. These markings, however, were of very primitive life-forms involving no great paradox except that any life-forms should occur in rock as definitely pre-Cambrian as this seemed to be; hence I still failed to see the good sense of Lake's demand for an interlude in our time-saving programme—an interlude requiring the use of all four planes, many men, and the whole of the expedition's mechanical apparatus. I did not, in the end, veto the plan; though I decided not to accompany the northwestward party despite Lake's plea for my geological advice. While they were gone, I would remain at the base with Pabodie and five men and work out final plans for the eastward shift. In preparation for this transfer one of the planes had begun to move up a good gasoline supply from McMurdo Sound; but this could wait temporarily. I kept with me one sledge and nine dogs, since it is unwise to be at any time without possible transportation in an utterly tenantless world of aeon-long death.

Lake's sub-expedition into the unknown, as everyone will recall, sent out its own reports from the short-wave transmitters on the planes; these being simultaneously picked up by our apparatus at the southern base and by the *Arkham* at McMurdo Sound, whence they were relayed to the outside world on wave-lengths up to fifty metres. The start was made January 22 at 4 a.m.; and the first wireless message we received came only two hours later, when Lake spoke of descending and starting a small-scale ice-melting and bore at a point some 300 miles away from us. Six hours after that a second

and very excited message told of the frantic, beaver-like work whereby a shallow shaft had been sunk and blasted; culminating in the discovery of slate fragments with several markings approximately like the one which had caused the original puzzlement.

Three hours later a brief bulletin announced the resumption of the flight in the teeth of a raw and piercing gale; and when I despatched a message of protest against further hazards, Lake replied curtly that his new specimens made any hazard worth taking. I saw that his excitement had reached the point of mutiny, and that I could do nothing to check this headlong risk of the whole expedition's success; but it was appalling to think of his plunging deeper and deeper into that treacherous and sinister white immensity of tempests and unfathomed mysteries which stretched off for some 1,500 miles to the half-known, half-suspected coast-line of Queen Mary and Knox Lands.

Then, in about an hour and a half more, came that doubly excited message from Lake's moving plane which almost reversed my sentiments and made me wish I had accompanied the party.

"10:05 p.m. On the wing. After snowstorm, have spied mountain-range ahead higher than any hitherto seen. May equal Himalayas allowing for height of plateau. Probable Latitude 76° 15', Longitude 113° 10' E. Reaches far as can see to right and left. Suspicion of two smoking cones. All peaks black and bare of snow. Gale blowing off them impedes navigation."

After that Pabodie, the men, and I hung breathlessly over the receiver. Thought of this titanic mountain rampart 700 miles away inflamed our deepest sense of adventure; and we rejoiced that our expedition, if not ourselves personally, had been its discoverers. In half an hour Lake called us again.

"Moulton's plane forced down on plateau in foothills, but nobody hurt and perhaps can repair. Shall transfer essentials to other three for return or further moves if necessary, but no more heavy plane travel needed just now. Mountains surpass anything in imagination. Am going up scouting in Carroll's plane, with all weight out. You can't imagine anything like this. Highest peaks must go over 35,000 feet. Everest out of the running. Atwood to work out height with theodolite while Carroll and I go up. Probably wrong about cones, for formations look stratified. Possibly pre-Cambrian slate with other strata mixed in. Queer skyline effects—regular sections of cubes clinging to highest peaks. Whole thing marvellous in red-gold light of low sun. Like land of mystery in a dream or gateway to forbidden world of untrodden wonder. Wish you were here to study."

Though it was technically sleeping-time, not one of us listeners thought for a moment of retiring. It must have been a good deal the same at McMurdo Sound, where the supply cache and the *Arkham* were also getting the messages; for Capt. Douglas gave out a call congratulating everybody on the important find, and Sherman, the cache operator, seconded his sentiments. We were sorry, of course, about the damaged aëroplane; but hoped it could be easily mended. Then, at 11 p.m., came another call from Lake.

"Up with Carroll over highest foothills. Don't dare try really tall peaks in present weather, but shall later. Frightful work climbing, and hard going at this altitude, but worth it. Great range fairly solid, hence can't get any glimpses beyond. Main summits exceed Himalayas, and very queer. Range looks like pre-Cambrian slate, with plain signs of many other upheaved strata. Was wrong about volcanism. Goes farther in either direction than we can see. Swept clear of snow above about 21,000 feet. Odd formations on slopes of highest mountains. Great low square blocks with exactly vertical sides, and rectangular lines of low vertical ramparts, like the old Asian castles clinging to steep mountains in Roerich's paintings. Impressive from distance. Flew close to some, and Carroll thought they were formed of smaller separate pieces, but that is probably weathering. Most edges crumbled and rounded off as if exposed to storms and climate changes for millions of years. Parts, especially upper parts, seem to be of lighter-coloured rock than any visible strata on slopes proper, hence an evidently crystalline origin. Close flying shews many cave-mouths, some unusually regular in outline, square or semicircular. You must come and investigate. Think I saw rampart squarely on top of one peak. Height seems about 30,000 to 35,000 feet. Am up 21,500 myself, in devilish gnawing cold. Wind whistles and pipes through passes and in and out of caves, but no flying danger so far."

From then on for another half-hour Lake kept up a running fire of comment, and expressed his intention of climbing some of the peaks on foot. I replied that I would join him as soon as he could send a plane, and that Pabodie and I would work out the best gasoline plan—just where and how to concentrate our supply in view of the expedition's altered character. Obviously, Lake's boring operations, as well as his aëroplane activities, would need a great deal delivered for the new base which he was to establish at the foot of the mountains; and it was possible that the eastward flight might not be made after all this season. In connexion with this business I called Capt. Douglas and asked him to get as much as possible out of the ships and up the barrier with the single dog-team we had left there. A direct route across the unknown region between Lake and McMurdo Sound was what we really ought to establish.

Lake called me later to say that he had decided to let the camp stay where Moulton's plane had been forced down, and where repairs had already progressed somewhat. The ice-sheet was very thin, with dark ground here and there visible, and he would sink some borings and blasts at that very point before making any sledge trips or climbing expeditions. He spoke of the ineffable majesty of the whole scene, and the queer state of his sensations at being in the lee of vast silent pinnacles whose ranks shot up like a wall reaching the sky at the world's rim. Atwood's theodolite observations had placed the height of the five tallest peaks at from 30,000 to 34,000 feet. The windswept nature of the terrain clearly disturbed Lake, for it argued the occasional existence of prodigious gales violent beyond anything we had so far encountered. His camp lay a little more than five miles from where the higher foothills abruptly rose. I could almost trace a note of subconscious alarm in his words—flashed across a glacial void of 700 miles—as he urged that we all hasten with the matter and get the strange new region disposed of as soon as possible. He was about to rest now, after a continuous day's work of almost unparalleled speed, strenuousness, and results.

In the morning I had a three-cornered wireless talk with Lake and Capt. Douglas at their widely separated bases; and it was agreed that one of Lake's planes would come to my base for Pabodie, the five men, and

myself, as well as for all the fuel it could carry. The rest of the fuel question, depending on our decision about an easterly trip, could wait for a few days; since Lake had enough for immediate camp heat and borings. Eventually the old southern base ought to be restocked; but if we postponed the easterly trip we would not use it till the next summer, and meanwhile Lake must send a plane to explore a direct route between his new mountains and McMurdo Sound.

Pabodie and I prepared to close our base for a short or long period, as the case might be. If we wintered in the antarctic we would probably fly straight from Lake's base to the *Arkham* without returning to this spot. Some of our conical tents had already been reinforced by blocks of hard snow, and now we decided to complete the job of making a permanent Esquimau village. Owing to a very liberal tent supply, Lake had with him all that his base would need even after our arrival. I wirelessed that Pabodie and I would be ready for the northwestward move after one day's work and one night's rest.

Our labours, however, were not very steady after 4 p.m.; for about that time Lake began sending in the most extraordinary and excited messages. His working day had started unpropitiously; since an aëroplane survey of the nearly exposed rock surfaces shewed an entire absence of those Archaean and primordial strata for which he was looking, and which formed so great a part of the colossal peaks that loomed up at a tantalising distance from the camp. Most of the rocks glimpsed were apparently Jurassic and Comanchian sandstones and Permian and Triassic schists, with now and then a glossy black outcropping suggesting a hard and slaty coal. This rather discouraged Lake, whose plans all hinged on unearthing specimens more than 500 million years older. It was clear to him that in order to recover the Archaean slate vein in which he had found the odd markings, he would have to make a long sledge trip from these foothills to the steep slopes of the gigantic mountains themselves.

He had resolved, nevertheless, to do some local boring as part of the expedition's general programme; hence set up the drill and put five men to work with it while the rest finished settling the camp and repairing the

damaged aëroplane. The softest visible rock—a sandstone about a quarter of a mile from the camp—had been chosen for the first sampling; and the drill made excellent progress without much supplementary blasting. It was about three hours afterward, following the first really heavy blast of the operation, that the shouting of the drill crew was heard; and that young Gedney—the acting foreman—rushed into the camp with the startling news.

They had struck a cave. Early in the boring the sandstone had given place to a vein of Comanchian limestone full of minute fossil cephalopods, corals, echini, and spirifera, and with occasional suggestions of siliceous sponges and marine vertebrate bones—the latter probably of teliosts, sharks, and ganoids. This in itself was important enough, as affording the first vertebrate fossils the expedition had yet secured; but when shortly afterward the drill-head dropped through the stratum into apparent vacancy, a wholly new and doubly intense wave of excitement spread among the excavators. A good-sized blast had laid open the subterrene secret; and now, through a jagged aperture perhaps five feet across and three feet thick, there yawned before the avid searchers a section of shallow limestone hollowing worn more than fifty million years ago by the trickling ground waters of a bygone tropic world.

The hollowed layer was not more than seven or eight feet deep, but extended off indefinitely in all directions and had a fresh, slightly moving air which suggested its membership in an extensive subterranean system. Its roof and floor were abundantly equipped with large stalactites and stalagmites, some of which met in columnar form; but important above all else was the vast deposit of shells and bones which in places nearly choked the passage. Washed down from unknown jungles of Mesozoic tree-ferns and fungi, and forests of Tertiary cycads, fan-palms, and primitive angiosperms, this osseous medley contained representatives of more Cretaceous, Eocene, and other animal species than the greatest palaeontologist could have counted or classified in a year. Molluscs, crustacean armour, fishes, amphibians, reptiles, birds, and early mammals—great and small, known and unknown. No wonder Gedney ran back to the camp shouting, and no wonder everyone else dropped work and rushed

headlong through the biting cold to where the tall derrick marked a newfound gateway to secrets of inner earth and vanished aeons.

When Lake had satisfied the first keen edge of his curiosity he scribbled a message in his notebook and had young Moulton run back to the camp to despatch it by wireless. This was my first word of the discovery, and it told of the identification of early shells, bones of ganoids and placoderms, remnants of labyrinthodonts and thecodonts, great mososaur skull fragments, dinosaur vertebrae and armour-plates, pterodactyl teeth and wing-bones, archaeopteryx debris, Miocene sharks' teeth, primitive bird-skulls, and skulls, vertebrae, and other bones of archaic mammals such as palaeotheres, xiphodons, dinocerases, eohippi, oreodons, and titanotheres. There was nothing as recent as a mastodon, elephant, true camel, deer, or bovine animal; hence Lake concluded that the last deposits had occurred during the Oligocene age, and that the hollowed stratum had lain in its present dried, dead, and inaccessible state for at least thirty million years.

On the other hand, the prevalence of very early life-forms was singular in the highest degree. Though the limestone formation was, on the evidence of such typical imbedded fossils as ventriculites, positively and unmistakably Comanchian and not a particle earlier; the free fragments in the hollow space included a surprising proportion from organisms hitherto considered as peculiar to far older periods—even rudimentary fishes, molluscs, and corals as remote as the Silurian or Ordovician. The inevitable inference was that in this part of the world there had been a remarkable and unique degree of continuity between the life of over 300 million years ago and that of only thirty million years ago. How far this continuity had extended beyond the Oligocene age when the cavern was closed, was of course past all speculation. In any event, the coming of the frightful ice in the Pleistocene some 500,000 years ago—a mere yesterday as compared with the age of this cavity—must have put an end to any of the primal forms which had locally managed to outlive their common terms.

Lake was not content to let his first message stand, but had another bulletin written and despatched across the snow to the camp before Moulton could get back. After that Moulton stayed at the wireless in one of the planes; transmitting to me—and to the *Arkham* for relaying to the outside world—the frequent postscripts which Lake sent him by a succession of messengers. Those who followed the newspapers will remember the excitement created among men of science by that afternoon's reports—reports which have finally led, after all these years, to the organisation of that very Starkweather-Moore Expedition which I am so anxious to dissuade from its purposes. I had better give the messages literally as Lake sent them, and as our base operator McTighe translated them from his pencil shorthand.

"Fowler makes discovery of highest importance in sandstone and limestone fragments from blasts. Several distinct triangular striated prints like those in Archaean slate, proving that source survived from over 600 million years ago to Comanchian times without more than moderate morphological changes and decrease in average size. Comanchian prints apparently more primitive or decadent, if anything, than older ones. Emphasise importance of discovery in press. Will mean to biology what Einstein has meant to mathematics and physics. Joins up with my previous work and amplifies conclusions. Appears to indicate, as I suspected, that earth has seen whole cycle or cycles of organic life before known one that begins with Archaeozoic cells. Was evolved and specialised not later than thousand million years ago, when planet was young and recently uninhabitable for any life-forms or normal protoplasmic structure. Question arises when, where, and how development took place."

"Later. Examining certain skeletal fragments of large land and marine saurians and primitive mammals, find singular local wounds or injuries to bony structure not attributable to any known predatory or carnivorous animal of any period. Of two sorts—straight, penetrant bores, and apparently hacking incisions. One or two cases of cleanly severed bone. Not many specimens affected. Am sending to camp for electric torches. Will extend search area underground by hacking away stalactites."

"Still later. Have found peculiar soapstone fragment about six inches across and an inch and a half thick, wholly unlike any visible local formation. Greenish, but no evidences to place its period. Has curious smoothness and regularity. Shaped like five-pointed star with tips broken off, and signs of other cleavage at inward angles and in centre of surface. Small, smooth depression in centre of unbroken surface. Arouses much curiosity as to source and weathering. Probably some freak of water action. Carroll, with magnifier, thinks he can make out additional markings of geologic significance. Groups of tiny dots in regular patterns. Dogs growing uneasy as we work,

and seem to hate this soapstone. Must see if it has any peculiar odour. Will report again when Mills gets back with light and we start on underground area."

"10:15 p.m. Important discovery. Orrendorf and Watkins, working underground at 9:45 with light, found monstrous barrel-shaped fossil of wholly unknown nature; probably vegetable unless overgrown specimen of unknown marine radiata. Tissue evidently preserved by mineral salts. Tough as leather, but astonishing flexibility retained in places. Marks of broken-off parts at ends and around sides. Six feet end to end, 3.5 feet central diameter, tapering to 1 foot at each end. Like a barrel with five bulging ridges in place of staves. Lateral breakages, as of thinnish stalks, are at equator in middle of these ridges. In furrows between ridges are curious growths. Combs or wings that fold up and spread out like fans. All greatly damaged but one, which gives almost seven-foot wing spread. Arrangement reminds one of certain monsters of primal myth, especially fabled Elder Things in Necronomicon. These wings seem to be membraneous, stretched on framework of glandular tubing. Apparent minute orifices in frame tubing at wing tips. Ends of body shrivelled, giving no clue to interior or to what has been broken off there. Must dissect when we get back to camp. Can't decide whether vegetable or animal. Many features obviously of almost incredible primitiveness. Have set all hands cutting stalactites and looking for further specimens. Additional scarred bones found, but these must wait. Having trouble with dogs. They can't endure the new specimen, and would probably tear it to pieces if we didn't keep it at a distance from them."

"11:30 p.m. Attention, Dyer, Pabodie, Douglas. Matter of highest—I might say transcendent—importance. *Arkham* must relay to Kingsport Head Station at once. Strange barrel growth is the Archaean thing that left prints in rocks. Mills, Boudreau, and Fowler discover cluster of thirteen more at underground point forty feet from aperture. Mixed with curiously rounded and configured soapstone fragments smaller than one previously found—star-shaped but no marks of breakage except at some of the points. Of organic specimens, eight apparently perfect, with all appendages. Have brought all to surface, leading off dogs to distance. They cannot stand the things. Give close attention to description and repeat back for accuracy. Papers must get this right.

"Objects are eight feet long all over. Six-foot five-ridged barrel torso 3.5 feet central diameter, 1 foot end diameters. Dark grey, flexible, and infinitely tough. Seven-foot membraneous wings of same colour, found folded, spread out of furrows between ridges. Wing framework tubular or glandular, of lighter grey, with orifices at wing tips. Spread wings have serrated edge. Around equator, one at central apex of each of the five vertical, stave-like ridges, are five systems of light grey flexible arms or tentacles found tightly folded to torso but expansible to maximum length of over 3 feet. Like arms of primitive crinoid. Single stalks 3 inches diameter branch after 6 inches into five sub-stalks, each of which branches after 8 inches into five small, tapering tentacles or tendrils, giving each stalk a total of 25 tentacles.

"At top of torso blunt bulbous neck of lighter grey with gill-like suggestions holds yellowish fivepointed starfish-shaped apparent head covered with three-inch wiry cilia of various prismatic colours. Head thick and puffy, about 2 feet point to point, with three-inch flexible yellowish tubes projecting from each point. Slit in exact centre of top probably breathing aperture. At end of each tube is spherical expansion where yellowish membrane rolls back on handling to reveal glassy, red-irised globe, evidently an eye. Five slightly longer reddish tubes start from inner angles of starfish-shaped head and end in sac-like swellings of same colour which upon pressure open to bell-shaped orifices 2 inches maximum diameter and lined with sharp white tooth-like projections. Probable mouths. All these tubes, cilia, and points of starfish-head found folded tightly down; tubes and points clinging to bulbous neck and torso. Flexibility surprising despite vast toughness.

"At bottom of torso rough but dissimilarly functioning counterparts of head arrangements exist. Bulbous light-grey pseudo-neck, without gill suggestions, holds greenish five-pointed starfish-arrangement. Tough, muscular arms 4 feet long and tapering from 7 inches diameter at base to about 2.5 at point. To each point is attached small end of a greenish five-veined membraneous triangle 8 inches long and 6 wide at farther end. This is the paddle, fin, or pseudo-foot which has made prints in rocks from a thousand million to fifty or sixty million years old. From inner angles of starfish-arrangement project two-foot reddish tubes tapering from 3 inches diameter at base to 1 at tip. Orifices at tips. All these parts infinitely tough and leathery, but extremely flexible. Four-foot arms with paddles undoubtedly used for locomotion of some sort, marine or otherwise. When moved, display suggestions of exaggerated muscularity. As found, all these projections tightly folded over pseudo-neck and end of torso, corresponding to projections at other end.

"Cannot yet assign positively to animal or vegetable kingdom, but odds now favour animal. Probably represents incredibly advanced evolution of radiata without loss of certain primitive features. Echinoderm resemblances unmistakable despite local contradictory evidences. Wing structure puzzles in view of probable marine habitat, but may have use in water navigation. Symmetry is curiously vegetable-like, suggesting vegetable's essentially up-and-down structure rather than animal's fore-and-aft structure. Fabulously early date of evolution, preceding even simplest Archaean protozoa hitherto known, baffles all conjecture as to origin.

"Complete specimens have such uncanny resemblance to certain creatures of primal myth that suggestion of ancient existence outside antarctic becomes inevitable. Dyer and Pabodie have read *Necronomicon* and seen Clark Ashton Smith's nightmare paintings based on text, and will understand when I speak of Elder Things supposed to have created all earth-life as jest or mistake. Students have always thought conception formed from morbid imaginative treatment of very ancient tropical radiata. Also like prehistoric folklore things Wilmarth has spoken of—Cthulhu cult appendages, etc.

"Vast field of study opened. Deposits probably of late Cretaceous or early Eocene period, judging from associated specimens. Massive stalagmites deposited above them. Hard work hewing out, but toughness prevented damage. State of preservation miraculous, evidently owing to limestone action. No more found so far, but will resume search later. Job now to get fourteen huge specimens to camp without dogs, which bark furiously and can't be trusted near them. With nine men—three left to guard the dogs—we ought to manage the three sledges fairly well, though wind is bad. Must establish plane communication with McMurdo Sound and begin shipping material. But I've got to dissect one of these things before we take any rest. Wish I had a real laboratory here. Dyer better kick himself for having tried to stop my westward trip. First the world's greatest mountains, and then this. If this last isn't the high spot of the expedition, I don't know what is. We're made scientifically. Congrats, Pabodie, on the drill that opened up the cave. Now will *Arkham* please repeat description?"

The sensations of Pabodie and myself at receipt of this report were almost beyond description, nor were our companions much behind us in enthusiasm. McTighe, who had hastily translated a few high spots as they came from the droning receiving set, wrote out the entire message from his shorthand version as soon as Lake's operator signed off. All appreciated the epoch-making significance of the discovery, and I sent Lake congratulations as soon as the *Arkham*'s operator had repeated back the descriptive parts as requested; and my example was followed by Sherman from his station at the McMurdo Sound supply cache, as well as by Capt. Douglas of the *Arkham*. Later, as head of the expedition, I added some remarks to be relayed through the *Arkham* to the outside world. Of course, rest was an absurd thought amidst this excitement; and my only wish was to get to Lake's camp as quickly as I could. It disappointed me when he sent word that a rising mountain gale made early aërial travel impossible.

But within an hour and a half interest again rose to banish disappointment. Lake was sending more messages, and told of the completely successful transportation of the fourteen great specimens to the camp. It had been a hard pull, for the things were surprisingly heavy; but nine men had accomplished it very neatly. Now some of the party were hurriedly building a snow corral at a safe distance from the camp, to which the dogs could be brought for greater convenience in feeding. The specimens were laid out on the hard snow near the camp, save for one on which Lake was making crude attempts at dissection.

This dissection seemed to be a greater task than had been expected; for despite the heat of a gasoline stove in the newly raised laboratory tent, the deceptively flexible tissues of the chosen specimen—a powerful and intact one—lost nothing of their more than leathery toughness. Lake was puzzled as to how he might make the requisite incisions without violence destructive enough to upset all the structural niceties he was looking for. He had, it is true, seven more perfect specimens; but these were too few to use up recklessly unless the cave might later yield an unlimited supply. Accordingly he removed the specimen and dragged in one which, though

having remnants of the starfish-arrangements at both ends, was badly crushed and partly disrupted along one of the great torso furrows.

Results, quickly reported over the wireless, were baffling and provocative indeed. Nothing like delicacy or accuracy was possible with instruments hardly able to cut the anomalous tissue, but the little that was achieved left us all awed and bewildered. Existing biology would have to be wholly revised, for this thing was no product of any cell-growth science knows about. There had been scarcely any mineral replacement, and despite an age of perhaps forty million years the internal organs were wholly intact. The leathery, undeteriorative, and almost indestructible quality was an inherent attribute of the thing's form of organisation; and pertained to some palaeogean cycle of invertebrate evolution utterly beyond our powers of speculation. At first all that Lake found was dry, but as the heated tent produced its thawing effect, organic moisture of pungent and offensive odour was encountered toward the thing's uninjured side. It was not blood, but a thick, dark-green fluid apparently answering the same purpose. By the time Lake reached this stage all 37 dogs had been brought to the still uncompleted corral near the camp; and even at that distance set up a savage barking and show of restlessness at the acrid, diffusive smell.

Far from helping to place the strange entity, this provisional dissection merely deepened its mystery. All guesses about its external members had been correct, and on the evidence of these one could hardly hesitate to call the thing animal; but internal inspection brought up so many vegetable evidences that Lake was left hopelessly at sea. It had digestion and circulation, and eliminated waste matter through the reddish tubes of its starfish-shaped base. Cursorily, one would say that its respiratory apparatus handled oxygen rather than carbon dioxide; and there were odd evidences of air-storage chambers and methods of shifting respiration from the external orifice to at least two other fully developed breathing-systems—gills and pores. Clearly, it was amphibian and probably adapted to long airless hibernation-periods as well. Vocal organs seemed present in connexion with the main respiratory system, but they presented anomalies beyond immediate solution. Articulate speech, in the sense of syllable-utterance, seemed barely conceivable; but musical piping notes covering a

wide range were highly probable. The muscular system was almost preternaturally developed.

The nervous system was so complex and highly developed as to leave Lake aghast. Though excessively primitive and archaic in some respects, the thing had a set of ganglial centres and connectives arguing the very extremes of specialised development. Its five-lobed brain was surprisingly advanced; and there were signs of a sensory equipment, served in part through the wiry cilia of the head, involving factors alien to any other terrestrial organism. Probably it had more than five senses, so that its habits could not be predicted from any existing analogy. It must, Lake thought, have been a creature of keen sensitiveness and delicately differentiated functions in its primal world; much like the ants and bees of today. It reproduced like the vegetable cryptogams, especially the pteridophytes; having spore-cases at the tips of the wings and evidently developing from a thallus or prothallus.

But to give it a name at this stage was mere folly. It looked like a radiate, but was clearly something more. It was partly vegetable, but had three-fourths of the essentials of animal structure. That it was marine in origin, its symmetrical contour and certain other attributes clearly indicated; yet one could not be exact as to the limit of its later adaptations. The wings, after all, held a persistent suggestion of the aërial. How it could have undergone its tremendously complex evolution on a new-born earth in time to leave prints in Archaean rocks was so far beyond conception as to make Lake whimsically recall the primal myths about Great Old Ones who filtered down from the stars and concocted earth-life as a joke or mistake; and the wild tales of cosmic hill things from Outside told by a folklorist colleague in Miskatonic's English department.

Naturally, he considered the possibility of the pre-Cambrian prints' having been made by a less evolved ancestor of the present specimens; but quickly rejected this too facile theory upon considering the advanced structural qualities of the older fossils. If anything, the later contours shewed decadence rather than higher evolution. The size of the pseudo-feet had decreased, and the whole morphology seemed coarsened and

simplified. Moreover, the nerves and organs just examined held singular suggestions of retrogression from forms still more complex. Atrophied and vestigial parts were surprisingly prevalent. Altogether, little could be said to have been solved; and Lake fell back on mythology for a provisional name —jocosely dubbing his finds "The Elder Ones."

At about 2:30 a.m., having decided to postpone further work and get a little rest, he covered the dissected organism with a tarpaulin, emerged from the laboratory tent, and studied the intact specimens with renewed interest. The ceaseless antarctic sun had begun to limber up their tissues a trifle, so that the head-points and tubes of two or three shewed signs of unfolding; but Lake did not believe there was any danger of immediate decomposition in the almost sub-zero air. He did, however, move all the undissected specimens closer together and throw a spare tent over them in order to keep off the direct solar rays. That would also help to keep their possible scent away from the dogs, whose hostile unrest was really becoming a problem even at their substantial distance and behind the higher and higher snow walls which an increased quota of the men were hastening to raise around their quarters. He had to weight down the corners of the tent-cloth with heavy blocks of snow to hold it in place amidst the rising gale, for the titan mountains seemed about to deliver some gravely severe blasts. Early apprehensions about sudden antarctic winds were revived, and under Atwood's supervision precautions were taken to bank the tents, new dogcorral, and crude aëroplane shelters with snow on the mountainward side. These latter shelters, begun with hard snow blocks during odd moments, were by no means as high as they should have been; and Lake finally detached all hands from other tasks to work on them.

It was after four when Lake at last prepared to sign off and advised us all to share the rest period his outfit would take when the shelter walls were a little higher. He held some friendly chat with Pabodie over the ether, and repeated his praise of the really marvellous drills that had helped him make his discovery. Atwood also sent greetings and praises. I gave Lake a warm word of congratulation, owning up that he was right about the western trip; and we all agreed to get in touch by wireless at ten in the morning. If the gale was then over, Lake would send a plane for the party at my base. Just

before retiring I despatched a final message to the *Arkham* with instructions about toning down the day's news for the outside world, since the full details seemed radical enough to rouse a wave of incredulity until further substantiated.

None of us, I imagine, slept very heavily or continuously that morning; for both the excitement of Lake's discovery and the mounting fury of the wind were against such a thing. So savage was the blast, even where we were, that we could not help wondering how much worse it was at Lake's camp, directly under the vast unknown peaks that bred and delivered it. McTighe was awake at ten o'clock and tried to get Lake on the wireless, as agreed, but some electrical condition in the disturbed air to the westward seemed to prevent communication. We did, however, get the *Arkham*, and Douglas told me that he had likewise been vainly trying to reach Lake. He had not known about the wind, for very little was blowing at McMurdo Sound despite its persistent rage where we were.

Throughout the day we all listened anxiously and tried to get Lake at intervals, but invariably without results. About noon a positive frenzy of wind stampeded out of the west, causing us to fear for the safety of our camp; but it eventually died down, with only a moderate relapse at 2 p.m. After three o'clock it was very quiet, and we redoubled our efforts to get Lake. Reflecting that he had four planes, each provided with an excellent short-wave outfit, we could not imagine any ordinary accident capable of crippling all his wireless equipment at once. Nevertheless the stony silence continued; and when we thought of the delirious force the wind must have had in his locality we could not help making the most direful conjectures.

By six o'clock our fears had become intense and definite, and after a wireless consultation with Douglas and Thorfinnssen I resolved to take steps toward investigation. The fifth aëroplane, which we had left at the McMurdo Sound supply cache with Sherman and two sailors, was in good shape and ready for instant use; and it seemed that the very emergency for which it had been saved was now upon us. I got Sherman by wireless and ordered him to join me with the plane and the two sailors at the southern base as quickly as possible; the air conditions being apparently highly favourable. We then talked over the personnel of the coming investigation

party; and decided that we would include all hands, together with the sledge and dogs which I had kept with me. Even so great a load would not be too much for one of the huge planes built to our especial orders for heavy machinery transportation. At intervals I still tried to reach Lake with the wireless, but all to no purpose.

Sherman, with the sailors Gunnarsson and Larsen, took off at 7:30; and reported a quiet flight from several points on the wing. They arrived at our base at midnight, and all hands at once discussed the next move. It was risky business sailing over the antarctic in a single aëroplane without any line of bases, but no one drew back from what seemed like the plainest necessity. We turned in at two o'clock for a brief rest after some preliminary loading of the plane, but were up again in four hours to finish the loading and packing.

At 7:15 a.m., January 25th, we started flying northwestward under McTighe's pilotage with ten men, seven dogs, a sledge, a fuel and food supply, and other items including the plane's wireless outfit. The atmosphere was clear, fairly quiet, and relatively mild in temperature; and we anticipated very little trouble in reaching the latitude and longitude designated by Lake as the site of his camp. Our apprehensions were over what we might find, or fail to find, at the end of our journey; for silence continued to answer all calls despatched to the camp.

Every incident of that four-and-a-half-hour flight is burned into my recollection because of its crucial position in my life. It marked my loss, at the age of fifty-four, of all that peace and balance which the normal mind possesses through its accustomed conception of external Nature and Nature's laws. Thenceforward the ten of us—but the student Danforth and myself above all others—were to face a hideously amplified world of lurking horrors which nothing can erase from our emotions, and which we would refrain from sharing with mankind in general if we could. The newspapers have printed the bulletins we sent from the moving plane; telling of our non-stop course, our two battles with treacherous upper-air gales, our glimpse of the broken surface where Lake had sunk his midjourney shaft three days before, and our sight of a group of those strange

fluffy snow-cylinders noted by Amundsen and Byrd as rolling in the wind across the endless leagues of frozen plateau. There came a point, though, when our sensations could not be conveyed in any words the press would understand; and a later point when we had to adopt an actual rule of strict censorship.

The sailor Larsen was first to spy the jagged line of witch-like cones and pinnacles ahead, and his shouts sent everyone to the windows of the great cabined plane. Despite our speed, they were very slow in gaining prominence; hence we knew that they must be infinitely far off, and visible only because of their abnormal height. Little by little, however, they rose grimly into the western sky; allowing us to distinguish various bare, bleak, blackish summits, and to catch the curious sense of phantasy which they inspired as seen in the reddish antarctic light against the provocative background of iridescent ice-dust clouds. In the whole spectacle there was a persistent, pervasive hint of stupendous secrecy and potential revelation; as if these stark, nightmare spires marked the pylons of a frightful gateway into forbidden spheres of dream, and complex gulfs of remote time, space, and ultra-dimensionality. I could not help feeling that they were evil things —mountains of madness whose farther slopes looked out over some accursed ultimate abyss. That seething, half-luminous cloud-background held ineffable suggestions of a vague, ethereal beyondness far more than terrestrially spatial; and gave appalling reminders of the utter remoteness, separateness, desolation, and aeon-long death of this untrodden and unfathomed austral world.

It was young Danforth who drew our notice to the curious regularities of the higher mountain skyline—regularities like clinging fragments of perfect cubes, which Lake had mentioned in his messages, and which indeed justified his comparison with the dream-like suggestions of primordial temple-ruins on cloudy Asian mountain-tops so subtly and strangely painted by Roerich. There was indeed something hauntingly Roerich-like about this whole unearthly continent of mountainous mystery. I had felt it in October when we first caught sight of Victoria Land, and I felt it afresh now. I felt, too, another wave of uneasy consciousness of Archaean mythical resemblances; of how disturbingly this lethal realm corresponded to the

evilly famed plateau of Leng in the primal writings. Mythologists have placed Leng in Central Asia; but the racial memory of man—or of his predecessors—is long, and it may well be that certain tales have come down from lands and mountains and temples of horror earlier than Asia and earlier than any human world we know. A few daring mystics have hinted at a pre-Pleistocene origin for the fragmentary Pnakotic Manuscripts, and have suggested that the devotees of Tsathoggua were as alien to mankind as Tsathoggua itself. Leng, wherever in space or time it might brood, was not a region I would care to be in or near; nor did I relish the proximity of a world that had ever bred such ambiguous and Archaean monstrosities as those Lake had just mentioned. At the moment I felt sorry that I had ever read the abhorred *Necronomicon*, or talked so much with that unpleasantly erudite folklorist Wilmarth at the university.

This mood undoubtedly served to aggravate my reaction to the bizarre mirage which burst upon us from the increasingly opalescent zenith as we drew near the mountains and began to make out the cumulative undulations of the foothills. I had seen dozens of polar mirages during the preceding weeks, some of them quite as uncanny and fantastically vivid as the present sample; but this one had a wholly novel and obscure quality of menacing symbolism, and I shuddered as the seething labyrinth of fabulous walls and towers and minarets loomed out of the troubled ice-vapours above our heads.

The effect was that of a Cyclopean city of no architecture known to man or to human imagination, with vast aggregations of night-black masonry embodying monstrous perversions of geometrical laws and attaining the most grotesque extremes of sinister bizarrerie. There were truncated cones, sometimes terraced or fluted, surmounted by tall cylindrical shafts here and there bulbously enlarged and often capped with tiers of thinnish scalloped discs; and strange, beetling, table-like constructions suggesting piles of multitudinous rectangular slabs or circular plates or five-pointed stars with each one overlapping the one beneath. There were composite cones and pyramids either alone or surmounting cylinders or cubes or flatter truncated cones and pyramids, and occasional needle-like spires in curious clusters of five. All of these febrile structures seemed knit together by tubular bridges

crossing from one to the other at various dizzy heights, and the implied scale of the whole as terrifying and oppressive in its sheer giganticism. The general type of mirage was not unlike some of the wilder forms observed and drawn by the Arctic whaler Scoresby in 1820; but at this time and place, with those dark, unknown mountain peaks soaring stupendously ahead, that anomalous elder-world discovery in our minds, and the pall of probable disaster enveloping the greater part of our expedition, we all seemed to find in it a taint of latent malignity and infinitely evil portent.

I was glad when the mirage began to break up, though in the process the various nightmare turrets and cones assumed distorted temporary forms of even vaster hideousness. As the whole illusion dissolved to churning opalescence we began to look earthward again, and saw that our journey's end was not far off. The unknown mountains ahead rose dizzingly up like a fearsome rampart of giants, their curious regularities shewing with startling clearness even without a field-glass. We were over the lowest foothills now, and could see amidst the snow, ice, and bare patches of their main plateau a couple of darkish spots which we took to be Lake's camp and boring. The higher foothills shot up between five and six miles away, forming a range almost distinct from the terrifying line of more than Himalayan peaks beyond them. At length Ropes—the student who had relieved McTighe at the controls—began to head downward toward the left-hand dark spot whose size marked it as the camp. As he did so, McTighe sent out the last uncensored wireless message the world was to receive from our expedition.

Everyone, of course, has read the brief and unsatisfying bulletins of the rest of our antarctic sojourn. Some hours after our landing we sent a guarded report of the tragedy we found, and reluctantly announced the wiping out of the whole Lake party by the frightful wind of the preceding day, or of the night before that. Eleven known dead, young Gedney missing. People pardoned our hazy lack of details through realisation of the shock the sad event must have caused us, and believed us when we explained that the mangling action of the wind had rendered all eleven bodies unsuitable for transportation outside. Indeed, I flatter myself that even in the midst of our distress, utter bewilderment, and soul-clutching horror, we scarcely went beyond the truth in any specific instance. The tremendous significance

lies in what we dared not tell—what I would not tell now but for the need of warning others off from nameless terrors.

It is a fact that the wind had wrought dreadful havoc. Whether all could have lived through it, even without the other thing, is gravely open to doubt. The storm, with its fury of madly driven ice-particles, must have been beyond anything our expedition had encountered before. One aëroplane shelter—all, it seems, had been left in a far too flimsy and inadequate state —was nearly pulverised; and the derrick at the distant boring was entirely shaken to pieces. The exposed metal of the grounded planes and drilling machinery was bruised into a high polish, and two of the small tents were flattened despite their snow banking. Wooden surfaces left out in the blast were pitted and denuded of paint, and all signs of tracks in the snow were completely obliterated. It is also true that we found none of the Archaean biological objects in a condition to take outside as a whole. We did gather some minerals from a vast tumbled pile, including several of the greenish soapstone fragments whose odd five-pointed rounding and faint patterns of grouped dots caused so many doubtful comparisons; and some fossil bones, among which were the most typical of the curiously injured specimens.

None of the dogs survived, their hurriedly built snow enclosure near the camp being almost wholly destroyed. The wind may have done that, though the greater breakage on the side next the camp, which was not the windward one, suggests an outward leap or break of the frantic beasts themselves. All three sledges were gone, and we have tried to explain that the wind may have blown them off into the unknown. The drill and icemelting machinery at the boring were too badly damaged to warrant salvage, so we used them to choke up that subtly disturbing gateway to the past which Lake had blasted. We likewise left at the camp the two most shaken-up of the planes; since our surviving party had only four real pilots —Sherman, Danforth, McTighe, and Ropes—in all, with Danforth in a poor nervous shape to navigate. We brought back all the books, scientific equipment, and other incidentals we could find, though much was rather unaccountably blown away. Spare tents and furs were either missing or badly out of condition.

It was approximately 4 p.m., after wide plane cruising had forced us to give Gedney up for lost, that we sent our guarded message to the *Arkham* for relaying; and I think we did well to keep it as calm and non-committal as we succeeded in doing. The most we said about agitation concerned our dogs, whose frantic uneasiness near the biological specimens was to be expected from poor Lake's accounts. We did not mention, I think, their display of the same uneasiness when sniffing around the queer greenish soapstones and certain other objects in the disordered region; objects including scientific instruments, aëroplanes, and machinery both at the camp and at the boring, whose parts had been loosened, moved, or otherwise tampered with by winds that must have harboured singular curiosity and investigativeness.

About the fourteen biological specimens we were pardonably indefinite. We said that the only ones we discovered were damaged, but that enough was left of them to prove Lake's description wholly and impressively accurate. It was hard work keeping our personal emotions out of this matter—and we did not mention numbers or say exactly how we had found those which we did find. We had by that time agreed not to transmit anything suggesting madness on the part of Lake's men, and it surely looked like madness to find six imperfect monstrosities carefully buried upright in ninefoot snow graves under five-pointed mounds punched over with groups of dots in patterns exactly like those on the queer greenish soapstones dug up from Mesozoic or Tertiary times. The eight perfect specimens mentioned by Lake seemed to have been completely blown away.

We were careful, too, about the public's general peace of mind; hence Danforth and I said little about that frightful trip over the mountains the next day. It was the fact that only a radically lightened plane could possibly cross a range of such height which mercifully limited that scouting tour to the two of us. On our return at 1 a.m. Danforth was close to hysterics, but kept an admirably stiff upper lip. It took no persuasion to make him promise not to shew our sketches and the other things we brought away in our pockets, not to say anything more to the others than what we had agreed to relay outside, and to hide our camera films for private development later on; so that part of my present story will be as new to Pabodie, McTighe, Ropes,

Sherman, and the rest as it will be to the world in general. Indeed—Danforth is closer mouthed than I; for he saw—or thinks he saw—one thing he will not tell even me.

As all know, our report included a tale of a hard ascent; a confirmation of Lake's opinion that the great peaks are of Archaean slate and other very primal crumpled strata unchanged since at least middle Comanchian times; a conventional comment on the regularity of the clinging cube and rampart formations; a decision that the cave-mouths indicate dissolved calcareous veins; a conjecture that certain slopes and passes would permit of the scaling and crossing of the entire range by seasoned mountaineers; and a remark that the mysterious other side holds a lofty and immense superplateau as ancient and unchanging as the mountains themselves—20,000 feet in elevation, with grotesque rock formations protruding through a thin glacial layer and with low gradual foothills between the general plateau surface and the sheer precipices of the highest peaks.

This body of data is in every respect true so far as it goes, and it completely satisfied the men at the camp. We laid our absence of sixteen hours—a longer time than our announced flying, landing, reconnoitring, and rock-collecting programme called for—to a long mythical spell of adverse wind conditions; and told truly of our landing on the farther foothills. Fortunately our tale sounded realistic and prosaic enough not to tempt any of the others into emulating our flight. Had any tried to do that, I would have used every ounce of my persuasion to stop them—and I do not know what Danforth would have done. While we were gone, Pabodie, Sherman, Ropes, McTighe, and Williamson had worked like beavers over Lake's two best planes; fitting them again for use despite the altogether unaccountable juggling of their operative mechanism.

We decided to load all the planes the next morning and start back for our old base as soon as possible. Even though indirect, that was the safest way to work toward McMurdo Sound; for a straight-line flight across the most utterly unknown stretches of the aeon-dead continent would involve many additional hazards. Further exploration was hardly feasible in view of our tragic decimation and the ruin of our drilling machinery; and the doubts and

horrors around us—which we did not reveal—made us wish only to escape from this austral world of desolation and brooding madness as swiftly as we could.

As the public knows, our return to the world was accomplished without further disasters. All planes reached the old base on the evening of the next day—January 27th—after a swift non-stop flight; and on the 28th we made McMurdo Sound in two laps, the one pause being very brief, and occasioned by a faulty rudder in the furious wind over the ice-shelf after we had cleared the great plateau. In five days more the *Arkham* and *Miskatonic*, with all hands and equipment on board, were shaking clear of the thickening field ice and working up Ross Sea with the mocking mountains of Victoria Land looming westward against a troubled antarctic sky and twisting the wind's wails into a wide-ranged musical piping which chilled my soul to the quick. Less than a fortnight later we left the last hint of polar land behind us, and thanked heaven that we were clear of a haunted, accursed realm where life and death, space and time, have made black and blasphemous alliances in the unknown epochs since matter first writhed and swam on the planet's scarce-cooled crust.

Since our return we have all constantly worked to discourage antarctic exploration, and have kept certain doubts and guesses to ourselves with splendid unity and faithfulness. Even young Danforth, with his nervous breakdown, has not flinched or babbled to his doctors—indeed, as I have said, there is one thing he thinks he alone saw which he will not tell even me, though I think it would help his psychological state if he would consent to do so. It might explain and relieve much, though perhaps the thing was no more than the delusive aftermath of an earlier shock. That is the impression I gather after those rare irresponsible moments when he whispers disjointed things to me—things which he repudiates vehemently as soon as he gets a grip on himself again.

It will be hard work deterring others from the great white south, and some of our efforts may directly harm our cause by drawing inquiring notice. We might have known from the first that human curiosity is undying, and that the results we announced would be enough to spur others

ahead on the same age-long pursuit of the unknown. Lake's reports of those biological monstrosities had aroused naturalists and palaeontologists to the highest pitch; though we were sensible enough not to shew the detached parts we had taken from the actual buried specimens, or our photographs of those specimens as they were found. We also refrained from shewing the more puzzling of the scarred bones and greenish soapstones; while Danforth and I have closely guarded the pictures we took or drew on the super-plateau across the range, and the crumpled things we smoothed, studied in terror, and brought away in our pockets. But now that Starkweather-Moore party is organising, and with a thoroughness far beyond anything our outfit attempted. If not dissuaded, they will get to the innermost nucleus of the antarctic and melt and bore till they bring up that which may end the world we know. So I must break through all reticences at last—even about that ultimate nameless thing beyond the mountains of madness.

It is only with vast hesitancy and repugnance that I let my mind go back to Lake's camp and what we really found there—and to that other thing beyond the frightful mountain wall. I am constantly tempted to shirk the details, and to let hints stand for actual facts and ineluctable deductions. I hope I have said enough already to let me glide briefly over the rest; the rest, that is, of the horror at the camp. I have told of the wind-ravaged terrain, the damaged shelters, the disarranged machinery, the varied uneasiness of our dogs, the missing sledges and other items, the deaths of men and dogs, the absence of Gedney, and the six insanely buried biological specimens, strangely sound in texture for all their structural injuries, from a world forty million years dead. I do not recall whether I mentioned that upon checking up the canine bodies we found one dog missing. We did not think much about that till later—indeed, only Danforth and I have thought of it at all.

The principal things I have been keeping back relate to the bodies, and to certain subtle points which may or may not lend a hideous and incredible kind of rationale to the apparent chaos. At the time I tried to keep the men's minds off those points; for it was so much simpler—so much more normal—to lay everything to an outbreak of madness on the part of some of Lake's party. From the look of things, that daemon mountain wind must have been enough to drive any man mad in the midst of this centre of all earthly mystery and desolation.

The crowning abnormality, of course, was the condition of the bodies—men and dogs alike. They had all been in some terrible kind of conflict, and were torn and mangled in fiendish and altogether inexplicable ways. Death, so far as we could judge, had in each case come from strangulation or laceration. The dogs had evidently started the trouble, for the state of their ill-built corral bore witness to its forcible breakage from within. It had been set some distance from the camp because of the hatred of the animals for those hellish Archaean organisms, but the precaution seemed to have been

taken in vain. When left alone in that monstrous wind behind flimsy walls of insufficient height they must have stampeded—whether from the wind itself, or from some subtle, increasing odour emitted by the nightmare specimens, one could not say. Those specimens, of course, had been covered with a tent-cloth; yet the low antarctic sun had beat steadily upon that cloth, and Lake had mentioned that solar heat tended to make the strangely sound and tough tissues of the things relax and expand. Perhaps the wind had whipped the cloth from over them, and jostled them about in such a way that their more pungent olfactory qualities became manifest despite their unbelievable antiquity.

But whatever had happened, it was hideous and revolting enough. Perhaps I had better put squeamishness aside and tell the worst at last though with a categorical statement of opinion, based on the first-hand observations and most rigid deductions of both Danforth and myself, that the then missing Gedney was in no way responsible for the loathsome horrors we found. I have said that the bodies were frightfully mangled. Now I must add that some were incised and subtracted from in the most curious, cold-blooded, and inhuman fashion. It was the same with dogs and men. All the healthier, fatter bodies, quadrupedal or bipedal, had had their most solid masses of tissue cut out and removed, as by a careful butcher; and around them was a strange sprinkling of salt—taken from the ravaged provisionchests on the planes—which conjured up the most horrible associations. The thing had occurred in one of the crude aëroplane shelters from which the plane had been dragged out, and subsequent winds had effaced all tracks which could have supplied any plausible theory. Scattered bits of clothing, roughly slashed from the human incision-subjects, hinted no clues. It is useless to bring up the half-impression of certain faint snow-prints in one shielded corner of the ruined enclosure—because that impression did not concern human prints at all, but was clearly mixed up with all the talk of fossil prints which poor Lake had been giving throughout the preceding weeks. One had to be careful of one's imagination in the lee of those overshadowing mountains of madness.

As I have indicated, Gedney and one dog turned out to be missing in the end. When we came on that terrible shelter we had missed two dogs and

two men; but the fairly unharmed dissecting tent, which we entered after investigating the monstrous graves, had something to reveal. It was not as Lake had left it, for the covered parts of the primal monstrosity had been removed from the improvised table. Indeed, we had already realised that one of the six imperfect and insanely buried things we had found—the one with the trace of a peculiarly hateful odour—must represent the collected sections of the entity which Lake had tried to analyse. On and around that laboratory table were strown other things, and it did not take long for us to guess that those things were the carefully though oddly and inexpertly dissected parts of one man and one dog. I shall spare the feelings of survivors by omitting mention of the man's identity. Lake's anatomical instruments were missing, but there were evidences of their careful cleansing. The gasoline stove was also gone, though around it we found a curious litter of matches. We buried the human parts beside the other ten men, and the canine parts with the other 35 dogs. Concerning the bizarre smudges on the laboratory table, and on the jumble of roughly handled illustrated books scattered near it, we were much too bewildered to speculate.

This formed the worst of the camp horror, but other things were equally perplexing. The disappearance of Gedney, the one dog, the eight uninjured biological specimens, the three sledges, and certain instruments, illustrated technical and scientific books, writing materials, electric torches and batteries, food and fuel, heating apparatus, spare tents, fur suits, and the like, was utterly beyond sane conjecture; as were likewise the spatterfringed ink-blots on certain pieces of paper, and the evidences of curious alien fumbling and experimentation around the planes and all other mechanical devices both at the camp and at the boring. The dogs seemed to abhor this oddly disordered machinery. Then, too, there was the upsetting of the larder, the disappearance of certain staples, and the jarringly comical heap of tin cans pried open in the most unlikely ways and at the most unlikely places. The profusion of scattered matches, intact, broken, or spent, formed another minor enigma; as did the two or three tent-cloths and fur suits which we found lying about with peculiar and unorthodox slashings conceivably due to clumsy efforts at unimaginable adaptations. The maltreatment of the human and canine bodies, and the crazy burial of the damaged Archaean specimens, were all of a piece with this apparent disintegrative madness. In view of just such an eventuality as the present one, we carefully photographed all the main evidences of insane disorder at the camp; and shall use the prints to buttress our pleas against the departure of the proposed Starkweather-Moore Expedition.

Our first act after finding the bodies in the shelter was to photograph and open the row of insane graves with the five-pointed snow mounds. We could not help noticing the resemblance of these monstrous mounds, with their clusters of grouped dots, to poor Lake's descriptions of the strange greenish soapstones; and when we came on some of the soapstones themselves in the great mineral pile we found the likeness very close indeed. The whole general formation, it must be made clear, seemed abominably suggestive of the starfish-head of the Archaean entities; and we agreed that the suggestion must have worked potently upon the sensitised minds of Lake's overwrought party. Our own first sight of the actual buried entities formed a horrible moment, and sent the imaginations of Pabodie and myself back to some of the shocking primal myths we had read and heard. We all agreed that the mere sight and continued presence of the things must have coöperated with the oppressive polar solitude and daemon mountain wind in driving Lake's party mad.

For madness—centring in Gedney as the only possible surviving agent—was the explanation spontaneously adopted by everybody so far as spoken utterance was concerned; though I will not be so naive as to deny that each of us may have harboured wild guesses which sanity forbade him to formulate completely. Sherman, Pabodie, and McTighe made an exhaustive aëroplane cruise over all the surrounding territory in the afternoon, sweeping the horizon with field-glasses in quest of Gedney and of the various missing things; but nothing came to light. The party reported that the titan barrier range extended endlessly to right and left alike, without any diminution in height or essential structure. On some of the peaks, though, the regular cube and rampart formations were bolder and plainer; having doubly fantastic similitudes to Roerich-painted Asian hill ruins. The distribution of cryptical cave-mouths on the black snow-denuded summits seemed roughly even as far as the range could be traced.

In spite of all the prevailing horrors we were left with enough sheer scientific zeal and adventurousness to wonder about the unknown realm beyond those mysterious mountains. As our guarded messages stated, we rested at midnight after our day of terror and bafflement; but not without a tentative plan for one or more range-crossing altitude flights in a lightened plane with aërial camera and geologist's outfit, beginning the following morning. It was decided that Danforth and I try it first, and we awaked at 7 a.m. intending an early trip; though heavy winds—mentioned in our brief bulletin to the outside world—delayed our start till nearly nine o'clock.

I have already repeated the non-committal story we told the men at camp —and relayed outside—after our return sixteen hours later. It is now my terrible duty to amplify this account by filling in the merciful blanks with hints of what we really saw in the hidden trans-montane world—hints of the revelations which have finally driven Danforth to a nervous collapse. I wish he would add a really frank word about the thing which he thinks he alone saw—even though it was probably a nervous delusion—and which was perhaps the last straw that put him where he is; but he is firm against that. All I can do is to repeat his later disjointed whispers about what set him shrieking as the plane soared back through the wind-tortured mountain pass after that real and tangible shock which I shared. This will form my last word. If the plain signs of surviving elder horrors in what I disclose be not enough to keep others from meddling with the inner antarctic—or at least from prying too deeply beneath the surface of that ultimate waste of forbidden secrets and unhuman, aeon-cursed desolation—the responsibility for unnamable and perhaps immensurable evils will not be mine.

Danforth and I, studying the notes made by Pabodie in his afternoon flight and checking up with a sextant, had calculated that the lowest available pass in the range lay somewhat to the right of us, within sight of camp, and about 23,000 or 24,000 feet above sea-level. For this point, then, we first headed in the lightened plane as we embarked on our flight of discovery. The camp itself, on foothills which sprang from a high continental plateau, was some 12,000 feet in altitude; hence the actual height increase necessary was not so vast as it might seem. Nevertheless we were acutely conscious of the rarefied air and intense cold as we rose; for

on account of visibility conditions we had to leave the cabin windows open. We were dressed, of course, in our heaviest furs.

As we drew near the forbidding peaks, dark and sinister above the line of crevasse-riven snow and interstitial glaciers, we noticed more and more the curiously regular formations clinging to the slopes; and thought again of the strange Asian paintings of Nicholas Roerich. The ancient and windweathered rock strata fully verified all of Lake's bulletins, and proved that these hoary pinnacles had been towering up in exactly the same way since a surprisingly early time in earth's history—perhaps over fifty million years. How much higher they had once been, it was futile to guess; but everything about this strange region pointed to obscure atmospheric influences unfavourable to change, and calculated to retard the usual climatic processes of rock disintegration.

But it was the mountainside tangle of regular cubes, ramparts, and cave-mouths which fascinated and disturbed us most. I studied them with a field-glass and took aërial photographs whilst Danforth drove; and at times relieved him at the controls—though my aviation knowledge was purely an amateur's—in order to let him use the binoculars. We could easily see that much of the material of the things was a lightish Archaean quartzite, unlike any formation visible over broad areas of the general surface; and that their regularity was extreme and uncanny to an extent which poor Lake had scarcely hinted.

As he had said, their edges were crumbled and rounded from untold aeons of savage weathering; but their preternatural solidity and tough material had saved them from obliteration. Many parts, especially those closest to the slopes, seemed identical in substance with the surrounding rock surface. The whole arrangement looked like the ruins of Machu Picchu in the Andes, or the primal foundation-walls of Kish as dug up by the Oxford–Field Museum Expedition in 1929; and both Danforth and I obtained that occasional impression of *separate Cyclopean blocks* which Lake had attributed to his flight-companion Carroll. How to account for such things in this place was frankly beyond me, and I felt queerly humbled as a geologist. Igneous formations often have strange regularities—like the

famous Giants' Causeway in Ireland—but this stupendous range, despite Lake's original suspicion of smoking cones, was above all else non-volcanic in evident structure.

The curious cave-mouths, near which the odd formations seemed most abundant, presented another albeit a lesser puzzle because of their regularity of outline. They were, as Lake's bulletin had said, often approximately square or semicircular; as if the natural orifices had been shaped to greater symmetry by some magic hand. Their numerousness and wide distribution were remarkable, and suggested that the whole region was honeycombed with tunnels dissolved out of limestone strata. Such glimpses as we secured did not extend far within the caverns, but we saw that they were apparently clear of stalactites and stalagmites. Outside, those parts of the mountain slopes adjoining the apertures seemed invariably smooth and regular; and Danforth thought that the slight cracks and pittings of the weathering tended toward unusual patterns. Filled as he was with the horrors and strangenesses discovered at the camp, he hinted that the pittings vaguely resembled those baffling groups of dots sprinkled over the primeval greenish soapstones, so hideously duplicated on the madly conceived snow mounds above those six buried monstrosities.

We had risen gradually in flying over the higher foothills and along toward the relatively low pass we had selected. As we advanced we occasionally looked down at the snow and ice of the land route, wondering whether we could have attempted the trip with the simpler equipment of earlier days. Somewhat to our surprise we saw that the terrain was far from difficult as such things go; and that despite the crevasses and other bad spots it would not have been likely to deter the sledges of a Scott, a Shackleton, or an Amundsen. Some of the glaciers appeared to lead up to wind-bared passes with unusual continuity, and upon reaching our chosen pass we found that its case formed no exception.

Our sensations of tense expectancy as we prepared to round the crest and peer out over an untrodden world can hardly be described on paper; even though we had no cause to think the regions beyond the range essentially different from those already seen and traversed. The touch of evil mystery in these barrier mountains, and in the beckoning sea of opalescent sky glimpsed betwixt their summits, was a highly subtle and attenuated matter not to be explained in literal words. Rather was it an affair of vague psychological symbolism and aesthetic association—a thing mixed up with exotic poetry and paintings, and with archaic myths lurking in shunned and forbidden volumes. Even the wind's burden held a peculiar strain of conscious malignity; and for a second it seemed that the composite sound included a bizarre musical whistling or piping over a wide range as the blast swept in and out of the omnipresent and resonant cave-mouths. There was a cloudy note of reminiscent repulsion in this sound, as complex and unplaceable as any of the other dark impressions.

We were now, after a slow ascent, at a height of 23,570 feet according to the aneroid; and had left the region of clinging snow definitely below us. Up here were only dark, bare rock slopes and the start of rough-ribbed glaciers—but with those provocative cubes, ramparts, and echoing cave-mouths to add a portent of the unnatural, the fantastic, and the dream-like. Looking along the line of high peaks, I thought I could see the one mentioned by poor Lake, with a rampart exactly on top. It seemed to be half-lost in a queer antarctic haze; such a haze, perhaps, as had been responsible for Lake's early notion of volcanism. The pass loomed directly before us, smooth and windswept between its jagged and malignly frowning pylons. Beyond it was a sky fretted with swirling vapours and lighted by the low polar sun—the sky of that mysterious farther realm upon which we felt no human eye had ever gazed.

A few more feet of altitude and we would behold that realm. Danforth and I, unable to speak except in shouts amidst the howling, piping wind that raced through the pass and added to the noise of the unmuffled engines, exchanged eloquent glances. And then, having gained those last few feet, we did indeed stare across the momentous divide and over the unsampled secrets of an elder and utterly alien earth.

I think that both of us simultaneously cried out in mixed awe, wonder, terror, and disbelief in our own senses as we finally cleared the pass and saw what lay beyond. Of course we must have had some natural theory in the back of our heads to steady our faculties for the moment. Probably we thought of such things as the grotesquely weathered stones of the Garden of the Gods in Colorado, or the fantastically symmetrical wind-carved rocks of the Arizona desert. Perhaps we even half thought the sight a mirage like that we had seen the morning before on first approaching those mountains of madness. We must have had some such normal notions to fall back upon as our eyes swept that limitless, tempest-scarred plateau and grasped the almost endless labyrinth of colossal, regular, and geometrically eurhythmic stone masses which reared their crumbled and pitted crests above a glacial sheet not more than forty or fifty feet deep at its thickest, and in places obviously thinner.

The effect of the monstrous sight was indescribable, for some fiendish violation of known natural law seemed certain at the outset. Here, on a hellishly ancient table-land fully 20,000 feet high, and in a climate deadly to habitation since a pre-human age not less than 500,000 years ago, there stretched nearly to the vision's limit a tangle of orderly stone which only the desperation of mental self-defence could possibly attribute to any but a conscious and artificial cause. We had previously dismissed, so far as serious thought was concerned, any theory that the cubes and ramparts of the mountainsides were other than natural in origin. How could they be otherwise, when man himself could scarcely have been differentiated from the great apes at the time when this region succumbed to the present unbroken reign of glacial death?

Yet now the sway of reason seemed irrefutably shaken, for this Cyclopean maze of squared, curved, and angled blocks had features which cut off all comfortable refuge. It was, very clearly, the blasphemous city of the mirage in stark, objective, and ineluctable reality. That damnable portent

had had a material basis after all—there had been some horizontal stratum of ice-dust in the upper air, and this shocking stone survival had projected its image across the mountains according to the simple laws of reflection. Of course the phantom had been twisted and exaggerated, and had contained things which the real source did not contain; yet now, as we saw that real source, we thought it even more hideous and menacing than its distant image.

Only the incredible, unhuman massiveness of these vast stone towers and ramparts had saved the frightful thing from utter annihilation in the hundreds of thousands—perhaps millions—of years it had brooded there amidst the blasts of a bleak upland. "Corona Mundi . . . Roof of the World . . ." All sorts of fantastic phrases sprang to our lips as we looked dizzily down at the unbelievable spectacle. I thought again of the eldritch primal myths that had so persistently haunted me since my first sight of this dead antarctic world—of the daemoniac plateau of Leng, of the Mi-Go, or Abominable Snow-Men of the Himalayas, of the Pnakotic Manuscripts with their pre-human implications, of the Cthulhu cult, of the *Necronomicon*, and of the Hyperborean legends of formless Tsathoggua and the worse than formless star-spawn associated with that semi-entity.

For boundless miles in every direction the thing stretched off with very little thinning; indeed, as our eyes followed it to the right and left along the base of the low, gradual foothills which separated it from the actual mountain rim, we decided that we could see no thinning at all except for an interruption at the left of the pass through which we had come. We had merely struck, at random, a limited part of something of incalculable extent. The foothills were more sparsely sprinkled with grotesque stone structures, linking the terrible city to the already familiar cubes and ramparts which evidently formed its mountain outposts. These latter, as well as the queer cave-mouths, were as thick on the inner as on the outer sides of the mountains.

The nameless stone labyrinth consisted, for the most part, of walls from 10 to 150 feet in ice-clear height, and of a thickness varying from five to ten feet. It was composed mostly of prodigious blocks of dark primordial slate,

schist, and sandstone—blocks in many cases as large as $4 \times 6 \times 8$ feet—though in several places it seemed to be carved out of a solid, uneven bedrock of pre-Cambrian slate. The buildings were far from equal in size; there being innumerable honeycomb-arrangements of enormous extent as well as smaller separate structures. The general shape of these things tended to be conical, pyramidal, or terraced; though there were many perfect cylinders, perfect cubes, clusters of cubes, and other rectangular forms, and a peculiar sprinkling of angled edifices whose five-pointed ground plan roughly suggested modern fortifications. The builders had made constant and expert use of the principle of the arch, and domes had probably existed in the city's heyday.

The whole tangle was monstrously weathered, and the glacial surface from which the towers projected was strown with fallen blocks and immemorial debris. Where the glaciation was transparent we could see the lower parts of the gigantic piles, and noticed the ice-preserved stone bridges which connected the different towers at varying distances above the ground. On the exposed walls we could detect the scarred places where other and higher bridges of the same sort had existed. Closer inspection revealed countless largish windows; some of which were closed with shutters of a petrified material originally wood, though most gaped open in a sinister and menacing fashion. Many of the ruins, of course, were roofless, and with uneven though wind-rounded upper edges; whilst others, of a more sharply conical or pyramidal model or else protected by higher surrounding structures, preserved intact outlines despite the omnipresent crumbling and pitting. With the field-glass we could barely make out what seemed to be sculptural decorations in horizontal bands—decorations including those curious groups of dots whose presence on the ancient soapstones now assumed a vastly larger significance.

In many places the buildings were totally ruined and the ice-sheet deeply riven from various geologic causes. In other places the stonework was worn down to the very level of the glaciation. One broad swath, extending from the plateau's interior to a cleft in the foothills about a mile to the left of the pass we had traversed, was wholly free from buildings; and probably represented, we concluded, the course of some great river which in Tertiary

times—millions of years ago—had poured through the city and into some prodigious subterranean abyss of the great barrier range. Certainly, this was above all a region of caves, gulfs, and underground secrets beyond human penetration.

Looking back to our sensations, and recalling our dazedness at viewing this monstrous survival from aeons we had thought pre-human, I can only wonder that we preserved the semblance of equilibrium which we did. Of course we knew that something—chronology, scientific theory, or our own consciousness—was woefully awry; yet we kept enough poise to guide the plane, observe many things quite minutely, and take a careful series of photographs which may yet serve both us and the world in good stead. In my case, ingrained scientific habit may have helped; for above all my bewilderment and sense of menace there burned a dominant curiosity to fathom more of this age-old secret—to know what sort of beings had built and lived in this incalculably gigantic place, and what relation to the general world of its time or of other times so unique a concentration of life could have had.

For this place could be no ordinary city. It must have formed the primary nucleus and centre of some archaic and unbelievable chapter of earth's history whose outward ramifications, recalled only dimly in the most obscure and distorted myths, had vanished utterly amidst the chaos of terrene convulsions long before any human race we know had shambled out of apedom. Here sprawled a palaeogean megalopolis compared with which the fabled Atlantis and Lemuria, Commoriom and Uzuldaroum, and Olathoë in the land of Lomar are recent things of today—not even of yesterday; a megalopolis ranking with such whispered pre-human blasphemies as Valusia, R'lyeh, Ib in the land of Mnar, and the Nameless City of Arabia Deserta. As we flew above that tangle of stark titan towers my imagination sometimes escaped all bounds and roved aimlessly in realms of fantastic associations—even weaving links betwixt this lost world and some of my own wildest dreams concerning the mad horror at the camp.

The plane's fuel-tank, in the interest of greater lightness, had been only partly filled; hence we now had to exert caution in our explorations. Even so, however, we covered an enormous extent of ground—or rather, air—after swooping down to a level where the wind became virtually negligible. There seemed to be no limit to the mountain-range, or to the length of the frightful stone city which bordered its inner foothills. Fifty miles of flight in each direction shewed no major change in the labyrinth of rock and masonry that clawed up corpse-like through the eternal ice. There were, though, some highly absorbing diversifications; such as the carvings on the canyon where that broad river had once pierced the foothills and approached its sinking-place in the great range. The headlands at the stream's entrance had been boldly carved into Cyclopean pylons; and something about the ridgy, barrel-shaped designs stirred up oddly vague, hateful, and confusing semi-remembrances in both Danforth and me.

We also came upon several star-shaped open spaces, evidently public squares; and noted various undulations in the terrain. Where a sharp hill rose, it was generally hollowed out into some sort of rambling stone edifice; but there were at least two exceptions. Of these latter, one was too badly weathered to disclose what had been on the jutting eminence, while the other still bore a fantastic conical monument carved out of the solid rock and roughly resembling such things as the well-known Snake Tomb in the ancient valley of Petra.

Flying inland from the mountains, we discovered that the city was not of infinite width, even though its length along the foothills seemed endless. After about thirty miles the grotesque stone buildings began to thin out, and in ten more miles we came to an unbroken waste virtually without signs of sentient artifice. The course of the river beyond the city seemed marked by a broad depressed line; while the land assumed a somewhat greater ruggedness, seeming to slope slightly upward as it receded in the mist-hazed west.

So far we had made no landing, yet to leave the plateau without an attempt at entering some of the monstrous structures would have been inconceivable. Accordingly we decided to find a smooth place on the

foothills near our navigable pass, there grounding the plane and preparing to do some exploration on foot. Though these gradual slopes were partly covered with a scattering of ruins, low flying soon disclosed an ample number of possible landing-places. Selecting that nearest to the pass, since our next flight would be across the great range and back to camp, we succeeded about 12:30 p.m. in coming down on a smooth, hard snowfield wholly devoid of obstacles and well adapted to a swift and favourable takeoff later on.

It did not seem necessary to protect the plane with a snow banking for so brief a time and in so comfortable an absence of high winds at this level; hence we merely saw that the landing skis were safely lodged, and that the vital parts of the mechanism were guarded against the cold. For our foot journey we discarded the heaviest of our flying furs, and took with us a small outfit consisting of pocket compass, hand camera, light provisions, voluminous notebooks and paper, geologist's hammer and chisel, specimenbags, coil of climbing rope, and powerful electric torches with extra batteries; this equipment having been carried in the plane on the chance that we might be able to effect a landing, take ground pictures, make drawings and topographical sketches, and obtain rock specimens from some bare slope, outcropping, or mountain cave. Fortunately we had a supply of extra paper to tear up, place in a spare specimen-bag, and use on the ancient principle of hare-and-hounds for marking our course in any interior mazes we might be able to penetrate. This had been brought in case we found some cave system with air quiet enough to allow such a rapid and easy method in place of the usual rock-chipping method of trail-blazing.

Walking cautiously downhill over the crusted snow toward the stupendous stone labyrinth that loomed against the opalescent west, we felt almost as keen a sense of imminent marvels as we had felt on approaching the unfathomed mountain pass four hours previously. True, we had become visually familiar with the incredible secret concealed by the barrier peaks; yet the prospect of actually entering primordial walls reared by conscious beings perhaps millions of years ago—before any known race of men could have existed—was none the less awesome and potentially terrible in its implications of cosmic abnormality. Though the thinness of the air at this

prodigious altitude made exertion somewhat more difficult than usual; both Danforth and I found ourselves bearing up very well, and felt equal to almost any task which might fall to our lot. It took only a few steps to bring us to a shapeless ruin worn level with the snow, while ten or fifteen rods farther on there was a huge roofless rampart still complete in its gigantic five-pointed outline and rising to an irregular height of ten or eleven feet. For this latter we headed; and when at last we were able actually to touch its weathered Cyclopean blocks, we felt that we had established an unprecedented and almost blasphemous link with forgotten aeons normally closed to our species.

This rampart, shaped like a star and perhaps 300 feet from point to point, was built of Jurassic sandstone blocks of irregular size, averaging 6×8 feet in surface. There was a row of arched loopholes or windows about four feet wide and five feet high; spaced quite symmetrically along the points of the star and at its inner angles, and with the bottoms about four feet from the glaciated surface. Looking through these, we could see that the masonry was fully five feet thick, that there were no partitions remaining within, and that there were traces of banded carvings or bas-reliefs on the interior walls; facts we had indeed guessed before, when flying low over this rampart and others like it. Though lower parts must have originally existed, all traces of such things were now wholly obscured by the deep layer of ice and snow at this point.

We crawled through one of the windows and vainly tried to decipher the nearly effaced mural designs, but did not attempt to disturb the glaciated floor. Our orientation flights had indicated that many buildings in the city proper were less ice-choked, and that we might perhaps find wholly clear interiors leading down to the true ground level if we entered those structures still roofed at the top. Before we left the rampart we photographed it carefully, and studied its mortarless Cyclopean masonry with complete bewilderment. We wished that Pabodie were present, for his engineering knowledge might have helped us guess how such titanic blocks could have been handled in that unbelievably remote age when the city and its outskirts were built up.

The half-mile walk downhill to the actual city, with the upper wind shrieking vainly and savagely through the skyward peaks in the background, was something whose smallest details will always remain engraved on my mind. Only in fantastic nightmares could any human beings but Danforth and me conceive such optical effects. Between us and the churning vapours of the west lay that monstrous tangle of dark stone towers; its outré and incredible forms impressing us afresh at every new angle of vision. It was a mirage in solid stone, and were it not for the photographs I would still doubt that such a thing could be. The general type of masonry was identical with that of the rampart we had examined; but the extravagant shapes which this masonry took in its urban manifestations were past all description.

Even the pictures illustrate only one or two phases of its infinite bizarrerie, endless variety, preternatural massiveness, and utterly alien exoticism. There were geometrical forms for which an Euclid could scarcely find a name—cones of all degrees of irregularity and truncation; terraces of every sort of provocative disproportion; shafts with odd bulbous enlargements; broken columns in curious groups; and five-pointed or five-ridged arrangements of mad grotesqueness. As we drew nearer we could see beneath certain transparent parts of the ice-sheet, and detect some of the tubular stone bridges that connected the crazily sprinkled structures at various heights. Of orderly streets there seemed to be none, the only broad open swath being a mile to the left, where the ancient river had doubtless flowed through the town into the mountains.

Our field-glasses shewed the external horizontal bands of nearly effaced sculptures and dot-groups to be very prevalent, and we could half imagine what the city must once have looked like—even though most of the roofs and tower-tops had necessarily perished. As a whole, it had been a complex tangle of twisted lanes and alleys; all of them deep canyons, and some little better than tunnels because of the overhanging masonry or overarching bridges. Now, outspread below us, it loomed like a dream-phantasy against a westward mist through whose northern end the low, reddish antarctic sun of early afternoon was struggling to shine; and when for a moment that sun encountered a denser obstruction and plunged the scene into temporary

shadow, the effect was subtly menacing in a way I can never hope to depict. Even the faint howling and piping of the unfelt wind in the great mountain passes behind us took on a wilder note of purposeful malignity. The last stage of our descent to the town was unusually steep and abrupt, and a rock outcropping at the edge where the grade changed led us to think that an artificial terrace had once existed there. Under the glaciation, we believed, there must be a flight of steps or its equivalent.

When at last we plunged into the labyrinthine town itself, clambering over fallen masonry and shrinking from the oppressive nearness and dwarfing height of omnipresent crumbling and pitted walls, our sensations again became such that I marvel at the amount of self-control we retained. Danforth was frankly jumpy, and began making some offensively irrelevant speculations about the horror at the camp—which I resented all the more because I could not help sharing certain conclusions forced upon us by many features of this morbid survival from nightmare antiquity. The speculations worked on his imagination, too; for in one place—where a debris-littered alley turned a sharp corner—he insisted that he saw faint traces of ground markings which he did not like; whilst elsewhere he stopped to listen to a subtle imaginary sound from some undefined point—a muffled musical piping, he said, not unlike that of the wind in the mountain caves yet somehow disturbingly different. The ceaseless *five-pointedness* of the surrounding architecture and of the few distinguishable mural arabesques had a dimly sinister suggestiveness we could not escape; and gave us a touch of terrible subconscious certainty concerning the primal entities which had reared and dwelt in this unhallowed place.

Nevertheless our scientific and adventurous souls were not wholly dead; and we mechanically carried out our programme of chipping specimens from all the different rock types represented in the masonry. We wished a rather full set in order to draw better conclusions regarding the age of the place. Nothing in the great outer walls seemed to date from later than the Jurassic and Comanchian periods, nor was any piece of stone in the entire place of a greater recency than the Pliocene age. In stark certainty, we were wandering amidst a death which had reigned at least 500,000 years, and in all probability even longer.

As we proceeded through this maze of stone-shadowed twilight we stopped at all available apertures to study interiors and investigate entrance possibilities. Some were above our reach, whilst others led only into icechoked ruins as unroofed and barren as the rampart on the hill. One, though spacious and inviting, opened on a seemingly bottomless abyss without visible means of descent. Now and then we had a chance to study the petrified wood of a surviving shutter, and were impressed by the fabulous antiquity implied in the still discernible grain. These things had come from Mesozoic gymnosperms and conifers—especially Cretaceous cycads—and from fan-palms and early angiosperms of plainly Tertiary date. Nothing definitely later than the Pliocene could be discovered. In the placing of these shutters—whose edges shewed the former presence of queer and long-vanished hinges—usage seemed to be varied; some being on the outer and some on the inner side of the deep embrasures. They seemed to have become wedged in place, thus surviving the rusting of their former and probably metallic fixtures and fastenings.

After a time we came across a row of windows—in the bulges of a colossal five-ridged cone of undamaged apex—which led into a vast, well-preserved room with stone flooring; but these were too high in the room to permit of descent without a rope. We had a rope with us, but did not wish to bother with this twenty-foot drop unless obliged to—especially in this thin plateau air where great demands were made upon the heart action. This enormous room was probably a hall or concourse of some sort, and our electric torches shewed bold, distinct, and potentially startling sculptures arranged round the walls in broad, horizontal bands separated by equally broad strips of conventional arabesques. We took careful note of this spot, planning to enter here unless a more easily gained interior were encountered.

Finally, though, we did encounter exactly the opening we wished; an archway about six feet wide and ten feet high, marking the former end of an aërial bridge which had spanned an alley about five feet above the present level of glaciation. These archways, of course, were flush with upper-story floors; and in this case one of the floors still existed. The building thus accessible was a series of rectangular terraces on our left facing westward.

That across the alley, where the other archway yawned, was a decrepit cylinder with no windows and with a curious bulge about ten feet above the aperture. It was totally dark inside, and the archway seemed to open on a well of illimitable emptiness.

Heaped debris made the entrance to the vast left-hand building doubly easy, yet for a moment we hesitated before taking advantage of the long-wished chance. For though we had penetrated into this tangle of archaic mystery, it required fresh resolution to carry us actually inside a complete and surviving building of a fabulous elder world whose nature was becoming more and more hideously plain to us. In the end, however, we made the plunge; and scrambled up over the rubble into the gaping embrasure. The floor beyond was of great slate slabs, and seemed to form the outlet of a long, high corridor with sculptured walls.

Observing the many inner archways which led off from it, and realising the probable complexity of the nest of apartments within, we decided that we must begin our system of hare-and-hound trail-blazing. Hitherto our compasses, together with frequent glimpses of the vast mountain-range between the towers in our rear, had been enough to prevent our losing our way; but from now on, the artificial substitute would be necessary. Accordingly we reduced our extra paper to shreds of suitable size, placed these in a bag to be carried by Danforth, and prepared to use them as economically as safety would allow. This method would probably gain us immunity from straying, since there did not appear to be any strong air-currents inside the primordial masonry. If such should develop, or if our paper supply should give out, we could of course fall back on the more secure though more tedious and retarding method of rock-chipping.

Just how extensive a territory we had opened up, it was impossible to guess without a trial. The close and frequent connexion of the different buildings made it likely that we might cross from one to another on bridges underneath the ice except where impeded by local collapses and geologic rifts, for very little glaciation seemed to have entered the massive constructions. Almost all the areas of transparent ice had revealed the submerged windows as tightly shuttered, as if the town had been left in that

uniform state until the glacial sheet came to crystallise the lower part for all succeeding time. Indeed, one gained a curious impression that this place had been deliberately closed and deserted in some dim, bygone aeon, rather than overwhelmed by any sudden calamity or even gradual decay. Had the coming of the ice been foreseen, and had a nameless population left en masse to seek a less doomed abode? The precise physiographic conditions attending the formation of the ice-sheet at this point would have to wait for later solution. It had not, very plainly, been a grinding drive. Perhaps the pressure of accumulated snows had been responsible; and perhaps some flood from the river, or from the bursting of some ancient glacial dam in the great range, had helped to create the special state now observable. Imagination could conceive almost anything in connexion with this place.

It would be cumbrous to give a detailed, consecutive account of our wanderings inside that cavernous, aeon-dead honeycomb of primal masonry; that monstrous lair of elder secrets which now echoed for the first time, after uncounted epochs, to the tread of human feet. This is especially true because so much of the horrible drama and revelation came from a mere study of the omnipresent mural carvings. Our flashlight photographs of those carvings will do much toward proving the truth of what we are now disclosing, and it is lamentable that we had not a larger film supply with us. As it was, we made crude notebook sketches of certain salient features after all our films were used up.

The building which we had entered was one of great size and elaborateness, and gave us an impressive notion of the architecture of that nameless geologic past. The inner partitions were less massive than the outer walls, but on the lower levels were excellently preserved. Labyrinthine complexity, involving curiously irregular differences in floor levels, characterised the entire arrangement; and we should certainly have been lost at the very outset but for the trail of torn paper left behind us. We decided to explore the more decrepit upper parts first of all, hence climbed aloft in the maze for a distance of some 100 feet, to where the topmost tier of chambers yawned snowily and ruinously open to the polar sky. Ascent was effected over the steep, transversely ribbed stone ramps or inclined planes which everywhere served in lieu of stairs. The rooms we encountered were of all imaginable shapes and proportions, ranging from five-pointed stars to triangles and perfect cubes. It might be safe to say that their general average was about 30 × 30 feet in floor area, and 20 feet in height; though many larger apartments existed. After thoroughly examining the upper regions and the glacial level we descended story by story into the submerged part, where indeed we soon saw we were in a continuous maze of connected chambers and passages probably leading over unlimited areas outside this particular building. The Cyclopean massiveness giganticism of everything about us became curiously oppressive; and there

was something vaguely but deeply unhuman in all the contours, dimensions, proportions, decorations, and constructional nuances of the blasphemously archaic stonework. We soon realised from what the carvings revealed that this monstrous city was many million years old.

We cannot yet explain the engineering principles used in the anomalous balancing and adjustment of the vast rock masses, though the function of the arch was clearly much relied on. The rooms we visited were wholly bare of all portable contents, a circumstance which sustained our belief in the city's deliberate desertion. The prime decorative feature was the almost universal system of mural sculpture; which tended to run in continuous horizontal bands three feet wide and arranged from floor to ceiling in alternation with bands of equal width given over to geometrical arabesques. There were exceptions to this rule of arrangement, but its preponderance was overwhelming. Often, however, a series of smooth cartouches containing oddly patterned groups of dots would be sunk along one of the arabesque bands.

The technique, we soon saw, was mature, accomplished, and aesthetically evolved to the highest degree of civilised mastery; though utterly alien in every detail to any known art tradition of the human race. In delicacy of execution no sculpture I have ever seen could approach it. The minutest details of elaborate vegetation, or of animal life, were rendered with astonishing vividness despite the bold scale of the carvings; whilst the conventional designs were marvels of skilful intricacy. The arabesques displayed a profound use of mathematical principles, and were made up of obscurely symmetrical curves and angles based on the quantity of five. The pictorial bands followed a highly formalised tradition, and involved a peculiar treatment of perspective; but had an artistic force that moved us profoundly notwithstanding the intervening gulf of vast geologic periods. Their method of design hinged on a singular juxtaposition of the crosssection with the two-dimensional silhouette, and embodied an analytical psychology beyond that of any known race of antiquity. It is useless to try to compare this art with any represented in our museums. Those who see our photographs will probably find its closest analogue in certain grotesque conceptions of the most daring futurists.

The arabesque tracery consisted altogether of depressed lines whose depth on unweathered walls varied from one to two inches. When cartouches with dot-groups appeared—evidently as inscriptions in some unknown and primordial language and alphabet—the depression of the smooth surface was perhaps an inch and a half, and of the dots perhaps a half-inch more. The pictorial bands were in counter-sunk low relief, their background being depressed about two inches from the original wall surface. In some specimens marks of a former colouration could be detected, though for the most part the untold aeons had disintegrated and banished any pigments which may have been applied. The more one studied the marvellous technique the more one admired the things. Beneath their strict conventionalisation one could grasp the minute and accurate observation and graphic skill of the artists; and indeed, the very conventions themselves served to symbolise and accentuate the real essence or vital differentiation of every object delineated. We felt, too, that besides these recognisable excellences there were others lurking beyond the reach of our perceptions. Certain touches here and there gave vague hints of latent symbols and stimuli which another mental and emotional background, and a fuller or different sensory equipment, might have made of profound and poignant significance to us.

The subject-matter of the sculptures obviously came from the life of the vanished epoch of their creation, and contained a large proportion of evident history. It is this abnormal historic-mindedness of the primal race—a chance circumstance operating, through coincidence, miraculously in our favour—which made the carvings so awesomely informative to us, and which caused us to place their photography and transcription above all other considerations. In certain rooms the dominant arrangement was varied by the presence of maps, astronomical charts, and other scientific designs on an enlarged scale—these things giving a naive and terrible corroboration to what we gathered from the pictorial friezes and dadoes. In hinting at what the whole revealed, I can only hope that my account will not arouse a curiosity greater than sane caution on the part of those who believe me at all. It would be tragic if any were to be allured to that realm of death and horror by the very warning meant to discourage them.

Interrupting these sculptured walls were high windows and massive twelve-foot doorways; both now and then retaining the petrified wooden planks—elaborately carved and polished—of the actual shutters and doors. All metal fixtures had long ago vanished, but some of the doors remained in place and had to be forced aside as we progressed from room to room. Window-frames with odd transparent panes—mostly elliptical—survived here and there, though in no considerable quantity. There were also frequent niches of great magnitude, generally empty, but once in a while containing some bizarre object carved from green soapstone which was either broken or perhaps held too inferior to warrant removal. Other apertures were undoubtedly connected with bygone mechanical facilities—heating, lighting, and the like—of a sort suggested in many of the carvings. Ceilings tended to be plain, but had sometimes been inlaid with green soapstone or other tiles, mostly fallen now. Floors were also paved with such tiles, though plain stonework predominated.

As I have said, all furniture and other moveables were absent; but the sculptures gave a clear idea of the strange devices which had once filled these tomb-like, echoing rooms. Above the glacial sheet the floors were generally thick with detritus, litter, and debris; but farther down this condition decreased. In some of the lower chambers and corridors there was little more than gritty dust or ancient incrustations, while occasional areas had an uncanny air of newly swept immaculateness. Of course, where rifts or collapses had occurred, the lower levels were as littered as the upper ones. A central court—as in other structures we had seen from the air—saved the inner regions from total darkness; so that we seldom had to use our electric torches in the upper rooms except when studying sculptured details. Below the ice-cap, however, the twilight deepened; and in many parts of the tangled ground level there was an approach to absolute blackness.

To form even a rudimentary idea of our thoughts and feelings as we penetrated this aeon-silent maze of unhuman masonry one must correlate a hopelessly bewildering chaos of fugitive moods, memories, and impressions. The sheer appalling antiquity and lethal desolation of the place were enough to overwhelm almost any sensitive person, but added to these

elements were the recent unexplained horror at the camp, and the revelations all too soon effected by the terrible mural sculptures around us. The moment we came upon a perfect section of carving, where no ambiguity of interpretation could exist, it took only a brief study to give us the hideous truth—a truth which it would be naive to claim Danforth and I had not independently suspected before, though we had carefully refrained from even hinting it to each other. There could now be no further merciful doubt about the nature of the beings which had built and inhabited this monstrous dead city millions of years ago, when man's ancestors were primitive archaic mammals, and vast dinosaurs roamed the tropical steppes of Europe and Asia.

We had previously clung to a desperate alternative and insisted—each to himself—that the omnipresence of the five-pointed motif meant only some cultural or religious exaltation of the Archaean natural object which had so patently embodied the quality of five-pointedness; as the decorative motifs of Minoan Crete exalted the sacred bull, those of Egypt the scarabaeus, those of Rome the wolf and the eagle, and those of various savage tribes some chosen totem-animal. But this lone refuge was now stripped from us, and we were forced to face definitely the reason-shaking realisation which the reader of these pages has doubtless long ago anticipated. I can scarcely bear to write it down in black and white even now, but perhaps that will not be necessary.

The things once rearing and dwelling in this frightful masonry in the age of dinosaurs were not indeed dinosaurs, but far worse. Mere dinosaurs were new and almost brainless objects—but the builders of the city were wise and old, and had left certain traces in rocks even then laid down well-nigh a thousand million years . . . rocks laid down before the true life of earth had advanced beyond plastic groups of cells . . . rocks laid down before the true life of earth had existed at all. They were the makers and enslavers of that life, and above all doubt the originals of the fiendish elder myths which things like the Pnakotic Manuscripts and the *Necronomicon* affrightedly hint about. They were the Great Old Ones that had filtered down from the stars when earth was young—the beings whose substance an alien evolution had shaped, and whose powers were such as this planet had never bred. And

to think that only the day before Danforth and I had actually looked upon fragments of their millennially fossilised substance . . . and that poor Lake and his party had seen their complete outlines. . . .

It is of course impossible for me to relate in proper order the stages by which we picked up what we know of that monstrous chapter of pre-human life. After the first shock of the certain revelation we had to pause a while to recuperate, and it was fully three o'clock before we got started on our actual tour of systematic research. The sculptures in the building we entered were of relatively late date—perhaps two million years ago—as checked up by geological, biological, and astronomical features; and embodied an art which would be called decadent in comparison with that of specimens we found in older buildings after crossing bridges under the glacial sheet. One edifice hewn from the solid rock seemed to go back forty or possibly even fifty million years—to the lower Eocene or upper Cretaceous—and contained bas-reliefs of an artistry surpassing anything else, with one tremendous exception, that we encountered. That was, we have since agreed, the oldest domestic structure we traversed.

Were it not for the support of those snapshots soon to be made public, I would refrain from telling what I found and inferred, lest I be confined as a madman. Of course, the infinitely early parts of the patchwork tale—representing the pre-terrestrial life of the star-headed beings on other planets, in other galaxies, and in other universes—can readily be interpreted as the fantastic mythology of those beings themselves; yet such parts sometimes involved designs and diagrams so uncannily close to the latest findings of mathematics and astrophysics that I scarcely know what to think. Let others judge when they see the photographs I shall publish.

Naturally, no one set of carvings which we encountered told more than a fraction of any connected story; nor did we even begin to come upon the various stages of that story in their proper order. Some of the vast rooms were independent units so far as their designs were concerned, whilst in other cases a continuous chronicle would be carried through a series of rooms and corridors. The best of the maps and diagrams were on the walls of a frightful abyss below even the ancient ground level—a cavern perhaps

200 feet square and sixty feet high, which had almost undoubtedly been an educational centre of some sort. There were many provoking repetitions of the same material in different rooms and buildings; since certain chapters of experience, and certain summaries or phases of racial history, had evidently been favourites with different decorators or dwellers. Sometimes, though, variant versions of the same theme proved useful in settling debatable points and filling in gaps.

I still wonder that we deduced so much in the short time at our disposal. Of course, we even now have only the barest outline; and much of that was obtained later on from a study of the photographs and sketches we made. It may be the effect of this later study—the revived memories and vague impressions acting in conjunction with his general sensitiveness and with that final supposed horror-glimpse whose essence he will not reveal even to me—which has been the immediate source of Danforth's present breakdown. But it had to be; for we could not issue our warning intelligently without the fullest possible information, and the issuance of that warning is a prime necessity. Certain lingering influences in that unknown antarctic world of disordered time and alien natural law make it imperative that further exploration be discouraged.

VII

The full story, so far as deciphered, will shortly appear in an official bulletin of Miskatonic University. Here I shall sketch only the salient high lights in a formless, rambling way. Myth or otherwise, the sculptures told of the coming of those star-headed things to the nascent, lifeless earth out of cosmic space—their coming, and the coming of many other alien entities such as at certain times embark upon spatial pioneering. They seemed able to traverse the interstellar ether on their vast membraneous wings—thus oddly confirming some curious hill folklore long ago told me by an antiquarian colleague. They had lived under the sea a good deal, building fantastic cities and fighting terrific battles with nameless adversaries by means of intricate devices employing unknown principles of energy. Evidently their scientific and mechanical knowledge far surpassed man's today, though they made use of its more widespread and elaborate forms only when obliged to. Some of the sculptures suggested that they had passed through a stage of mechanised life on other planets, but had receded upon finding its effects emotionally unsatisfying. Their preternatural toughness of organisation and simplicity of natural wants made them peculiarly able to live on a high plane without the more specialised fruits of artificial manufacture, and even without garments except for occasional protection against the elements.

It was under the sea, at first for food and later for other purposes, that they first created earth-life—using available substances according to long-known methods. The more elaborate experiments came after the annihilation of various cosmic enemies. They had done the same thing on other planets; having manufactured not only necessary foods, but certain multicellular protoplasmic masses capable of moulding their tissues into all sorts of temporary organs under hypnotic influence and thereby forming ideal slaves to perform the heavy work of the community. These viscous masses were without doubt what Abdul Alhazred whispered about as the "shoggoths" in his frightful *Necronomicon*, though even that mad Arab had not hinted that any existed on earth except in the dreams of those who had

chewed a certain alkaloidal herb. When the star-headed Old Ones on this planet had synthesised their simple food forms and bred a good supply of shoggoths, they allowed other cell-groups to develop into other forms of animal and vegetable life for sundry purposes; extirpating any whose presence became troublesome.

With the aid of the shoggoths, whose expansions could be made to lift prodigious weights, the small, low cities under the sea grew to vast and imposing labyrinths of stone not unlike those which later rose on land. Indeed, the highly adaptable Old Ones had lived much on land in other parts of the universe, and probably retained many traditions of land construction. As we studied the architecture of all these sculptured palaeogean cities, including that whose aeon-dead corridors we were even then traversing, we were impressed by a curious coincidence which we have not yet tried to explain, even to ourselves. The tops of the buildings, which in the actual city around us had of course been weathered into shapeless ruins ages ago, were clearly displayed in the bas-reliefs; and shewed vast clusters of needle-like spires, delicate finials on certain cone and pyramid apexes, and tiers of thin, horizontal scalloped discs capping cylindrical shafts. This was exactly what we had seen in that monstrous and portentous mirage, cast by a dead city whence such skyline features had been absent for thousands and tens of thousands of years, which loomed on our ignorant eyes across the unfathomed mountains of madness as we first approached poor Lake's ill-fated camp.

Of the life of the Old Ones, both under the sea and after part of them migrated to land, volumes could be written. Those in shallow water had continued the fullest use of the eyes at the ends of their five main head tentacles, and had practiced the arts of sculpture and of writing in quite the usual way—the writing accomplished with a stylus on waterproof waxen surfaces. Those lower down in the ocean depths, though they used a curious phosphorescent organism to furnish light, pieced out their vision with obscure special senses operating through the prismatic cilia on their heads—senses which rendered all the Old Ones partly independent of light in emergencies. Their forms of sculpture and writing had changed curiously during the descent, embodying certain apparently chemical coating

processes—probably to secure phosphorescence—which the bas-reliefs could not make clear to us. The beings moved in the sea partly by swimming—using the lateral crinoid arms—and partly by wriggling with the lower tier of tentacles containing the pseudo-feet. Occasionally they accomplished long swoops with the auxiliary use of two or more sets of their fan-like folding wings. On land they locally used the pseudo-feet, but now and then flew to great heights or over long distances with their wings. The many slender tentacles into which the crinoid arms branched were infinitely delicate, flexible, strong, and accurate in muscular-nervous coördination; ensuring the utmost skill and dexterity in all artistic and other manual operations.

The toughness of the things was almost incredible. Even the terrific pressures of the deepest sea-bottoms appeared powerless to harm them. Very few seemed to die at all except by violence, and their burial-places were very limited. The fact that they covered their vertically inhumed dead with five-pointed inscribed mounds set up thoughts in Danforth and me which made a fresh pause and recuperation necessary after the sculptures revealed it. The beings multiplied by means of spores—like vegetable pteridophytes as Lake had suspected—but owing to their prodigious toughness and longevity, and consequent lack of replacement needs, they did not encourage the large-scale development of new prothalli except when they had new regions to colonise. The young matured swiftly, and received an education evidently beyond any standard we can imagine. The prevailing intellectual and aesthetic life was highly evolved, and produced a tenaciously enduring set of customs and institutions which I shall describe more fully in my coming monograph. These varied slightly according to sea or land residence, but had the same foundations and essentials.

Though able, like vegetables, to derive nourishment from inorganic substances; they vastly preferred organic and especially animal food. They ate uncooked marine life under the sea, but cooked their viands on land. They hunted game and raised meat herds—slaughtering with sharp weapons whose odd marks on certain fossil bones our expedition had noted. They resisted all ordinary temperatures marvellously; and in their natural state could live in water down to freezing. When the great chill of the Pleistocene

drew on, however—nearly a million years ago—the land dwellers had to resort to special measures including artificial heating; until at last the deadly cold appears to have driven them back into the sea. For their prehistoric flights through cosmic space, legend said, they had absorbed certain chemicals and became almost independent of eating, breathing, or heat conditions; but by the time of the great cold they had lost track of the method. In any case they could not have prolonged the artificial state indefinitely without harm.

Being non-pairing and semi-vegetable in structure, the Old Ones had no biological basis for the family phase of mammal life; but seemed to organise large households on the principles of comfortable space-utility and —as we deduced from the pictured occupations and diversions of codwellers—congenial mental association. In furnishing their homes they kept everything in the centre of the huge rooms, leaving all the wall spaces free for decorative treatment. Lighting, in the case of the land inhabitants, was accomplished by a device probably electro-chemical in nature. Both on land and under water they used curious tables, chairs, and couches like cylindrical frames—for they rested and slept upright with folded-down tentacles—and racks for the hinged sets of dotted surfaces forming their books.

Government was evidently complex and probably socialistic, though no certainties in this regard could be deduced from the sculptures we saw. There was extensive commerce, both local and between different cities; certain small, flat counters, five-pointed and inscribed, serving as money. Probably the smaller of the various greenish soapstones found by our expedition were pieces of such currency. Though the culture was mainly urban, some agriculture and much stock-raising existed. Mining and a limited amount of manufacturing were also practiced. Travel was very frequent, but permanent migration seemed relatively rare except for the vast colonising movements by which the race expanded. For personal locomotion no external aid was used; since in land, air, and water movement alike the Old Ones seemed to possess excessively vast capacities for speed. Loads, however, were drawn by beasts of burden—shoggoths

under the sea, and a curious variety of primitive vertebrates in the later years of land existence.

These vertebrates, as well as an infinity of other life-forms—animal and vegetable, marine, terrestrial, and aërial—were the products of unguided evolution acting on life-cells made by the Old Ones but escaping beyond their radius of attention. They had been suffered to develop unchecked because they had not come in conflict with the dominant beings. Bothersome forms, of course, were mechanically exterminated. It interested us to see in some of the very last and most decadent sculptures a shambling primitive mammal, used sometimes for food and sometimes as an amusing buffoon by the land dwellers, whose vaguely simian and human foreshadowings were unmistakable. In the building of land cities the huge stone blocks of the high towers were generally lifted by vast-winged pterodactyls of a species heretofore unknown to palaeontology.

The persistence with which the Old Ones survived various geologic changes and convulsions of the earth's crust was little short of miraculous. Though few or none of their first cities seem to have remained beyond the Archaean age, there was no interruption in their civilisation or in the transmission of their records. Their original place of advent to the planet was the Antarctic Ocean, and it is likely that they came not long after the matter forming the moon was wrenched from the neighbouring South Pacific. According to one of the sculptured maps, the whole globe was then under water, with stone cities scattered farther and farther from the antarctic as aeons passed. Another map shews a vast bulk of dry land around the south pole, where it is evident that some of the beings made experimental settlements though their main centres were transferred to the nearest seabottom. Later maps, which display this land mass as cracking and drifting, and sending certain detached parts northward, uphold in a striking way the theories of continental drift lately advanced by Taylor, Wegener, and Joly.

With the upheaval of new land in the South Pacific tremendous events began. Some of the marine cities were hopelessly shattered, yet that was not the worst misfortune. Another race—a land race of beings shaped like octopi and probably corresponding to the fabulous pre-human spawn of

Cthulhu—soon began filtering down from cosmic infinity and precipitated a monstrous war which for a time drove the Old Ones wholly back to the sea —a colossal blow in view of the increasing land settlements. Later peace was made, and the new lands were given to the Cthulhu spawn whilst the Old Ones held the sea and the older lands. New land cities were founded the greatest of them in the antarctic, for this region of first arrival was sacred. From then on, as before, the antarctic remained the centre of the Old Ones' civilisation, and all the discoverable cities built there by the Cthulhu spawn were blotted out. Then suddenly the lands of the Pacific sank again, taking with them the frightful stone city of R'lyeh and all the cosmic octopi, so that the Old Ones were again supreme on the planet except for one shadowy fear about which they did not like to speak. At a rather later age their cities dotted all the land and water areas of the globe—hence the recommendation in my coming monograph that some archaeologist make systematic borings with Pabodie's type of apparatus in certain widely separated regions.

The steady trend down the ages was from water to land; a movement encouraged by the rise of new land masses, though the ocean was never wholly deserted. Another cause of the landward movement was the new difficulty in breeding and managing the shoggoths upon which successful sea-life depended. With the march of time, as the sculptures sadly confessed, the art of creating new life from inorganic matter had been lost; so that the Old Ones had to depend on the moulding of forms already in existence. On land the great reptiles proved highly tractable; but the shoggoths of the sea, reproducing by fission and acquiring a dangerous degree of accidental intelligence, presented for a time a formidable problem.

They had always been controlled through the hypnotic suggestion of the Old Ones, and had modelled their tough plasticity into various useful temporary limbs and organs; but now their self-modelling powers were sometimes exercised independently, and in various imitative forms implanted by past suggestion. They had, it seems, developed a semi-stable brain whose separate and occasionally stubborn volition echoed the will of the Old Ones without always obeying it. Sculptured images of these

shoggoths filled Danforth and me with horror and loathing. They were normally shapeless entities composed of a viscous jelly which looked like an agglutination of bubbles; and each averaged about fifteen feet in diameter when a sphere. They had, however, a constantly shifting shape and volume; throwing out temporary developments or forming apparent organs of sight, hearing, and speech in imitation of their masters, either spontaneously or according to suggestion.

They seem to have become peculiarly intractable toward the middle of the Permian age, perhaps 150 million years ago, when a veritable war of resubjugation was waged upon them by the marine Old Ones. Pictures of this war, and of the headless, slime-coated fashion in which the shoggoths typically left their slain victims, held a marvellously fearsome quality despite the intervening abyss of untold ages. The Old Ones had used curious weapons of molecular disturbance against the rebel entities, and in the end had achieved a complete victory. Thereafter the sculptures shewed a period in which shoggoths were tamed and broken by armed Old Ones as the wild horses of the American west were tamed by cowboys. Though during the rebellion the shoggoths had shewn an ability to live out of water, this transition was not encouraged; since their usefulness on land would hardly have been commensurate with the trouble of their management.

During the Jurassic age the Old Ones met fresh adversity in the form of a new invasion from outer space—this time by half-fungous, half-crustacean creatures from a planet identifiable as the remote and recently discovered Pluto; creatures undoubtedly the same as those figuring in certain whispered hill legends of the north, and remembered in the Himalayas as the Mi-Go, or Abominable Snow-Men. To fight these beings the Old Ones attempted, for the first time since their terrene advent, to sally forth again into the planetary ether; but despite all traditional preparations found it no longer possible to leave the earth's atmosphere. Whatever the old secret of interstellar travel had been, it was now definitely lost to the race. In the end the Mi-Go drove the Old Ones out of all the northern lands, though they were powerless to disturb those in the sea. Little by little the slow retreat of the elder race to their original antarctic habitat was beginning.

It was curious to note from the pictured battles that both the Cthulhu spawn and the Mi-Go seem to have been composed of matter more widely different from that which we know than was the substance of the Old Ones. They were able to undergo transformations and reintegrations impossible for their adversaries, and seem therefore to have originally come from even remoter gulfs of cosmic space. The Old Ones, but for their abnormal toughness and peculiar vital properties, were strictly material, and must have had their absolute origin within the known space-time continuum; whereas the first sources of the other beings can only be guessed at with bated breath. All this, of course, assuming that the non-terrestrial linkages and the anomalies ascribed to the invading foes are not pure mythology. Conceivably, the Old Ones might have invented a cosmic framework to account for their occasional defeats; since historical interest and pride obviously formed their chief psychological element. It is significant that their annals failed to mention many advanced and potent races of beings whose mighty cultures and towering cities figure persistently in certain obscure legends.

The changing state of the world through long geologic ages appeared with startling vividness in many of the sculptured maps and scenes. In certain cases existing science will require revision, while in other cases its bold deductions are magnificently confirmed. As I have said, the hypothesis of Taylor, Wegener, and Joly that all the continents are fragments of an original antarctic land mass which cracked from centrifugal force and drifted apart over a technically viscous lower surface—an hypothesis suggested by such things as the complementary outlines of Africa and South America, and the way the great mountain chains are rolled and shoved up—receives striking support from this uncanny source.

Maps evidently shewing the Carboniferous world of an hundred million or more years ago displayed significant rifts and chasms destined later to separate Africa from the once continuous realms of Europe (then the Valusia of hellish primal legend), Asia, the Americas, and the antarctic continent. Other charts—and most significantly one in connexion with the founding fifty million years ago of the vast dead city around us—shewed all the present continents well differentiated. And in the latest discoverable

specimen—dating perhaps from the Pliocene age—the approximate world of today appeared quite clearly despite the linkage of Alaska with Siberia, of North America with Europe through Greenland, and of South America with the antarctic continent through Graham Land. In the Carboniferous map the whole globe—ocean floor and rifted land mass alike—bore symbols of the Old Ones' vast stone cities, but in the later charts the gradual recession toward the antarctic became very plain. The final Pliocene specimen shewed no land cities except on the antarctic continent and the tip of South America, nor any ocean cities north of the fiftieth parallel of South Latitude. Knowledge and interest in the northern world, save for a study of coast-lines probably made during long exploration flights on those fan-like membraneous wings, had evidently declined to zero among the Old Ones.

Destruction of cities through the upthrust of mountains, the centrifugal rending of continents, the seismic convulsions of land or sea-bottom, and other natural causes was a matter of common record; and it was curious to observe how fewer and fewer replacements were made as the ages wore on. The vast dead megalopolis that yawned around us seemed to be the last general centre of the race; built early in the Cretaceous age after a titanic earth-buckling had obliterated a still vaster predecessor not far distant. It appeared that this general region was the most sacred spot of all, where reputedly the first Old Ones had settled on a primal sea-bottom. In the new city—many of whose features we could recognise in the sculptures, but which stretched fully an hundred miles along the mountain-range in each direction beyond the farthest limits of our aërial survey—there were reputed to be preserved certain sacred stones forming part of the first sea-bottom city, which were thrust up to light after long epochs in the course of the general crumpling of strata.

VIII

Naturally, Danforth and I studied with especial interest and a peculiarly personal sense of awe everything pertaining to the immediate district in which we were. Of this local material there was naturally a vast abundance; and on the tangled ground level of the city we were lucky enough to find a house of very late date whose walls, though somewhat damaged by a neighbouring rift, contained sculptures of decadent workmanship carrying the story of the region much beyond the period of the Pliocene map whence we derived our last general glimpse of the pre-human world. This was the last place we examined in detail, since what we found there gave us a fresh immediate objective.

Certainly, we were in one of the strangest, weirdest, and most terrible of all the corners of earth's globe. Of all existing lands it was infinitely the most ancient; and the conviction grew upon us that this hideous upland must indeed be the fabled nightmare plateau of Leng which even the mad author of the *Necronomicon* was reluctant to discuss. The great mountain chain was tremendously long—starting as a low range at Luitpold Land on the coast of Weddell Sea and virtually crossing the entire continent. The really high part stretched in a mighty arc from about Latitude 82°, E. Longitude 60° to Latitude 70°, E. Longitude 115°, with its concave side toward our camp and its seaward end in the region of that long, ice-locked coast whose hills were glimpsed by Wilkes and Mawson at the Antarctic Circle.

Yet even more monstrous exaggerations of Nature seemed disturbingly close at hand. I have said that these peaks are higher than the Himalayas, but the sculptures forbid me to say that they are earth's highest. That grim honour is beyond doubt reserved for something which half the sculptures hesitated to record at all, whilst others approached it with obvious repugnance and trepidation. It seems that there was one part of the ancient land—the first part that ever rose from the waters after the earth had flung off the moon and the Old Ones had seeped down from the stars—which had

come to be shunned as vaguely and namelessly evil. Cities built there had crumbled before their time, and had been found suddenly deserted. Then when the first great earth-buckling had convulsed the region in the Comanchian age, a frightful line of peaks had shot suddenly up amidst the most appalling din and chaos—and earth had received her loftiest and most terrible mountains.

If the scale of the carvings was correct, these abhorred things must have been much over 40,000 feet high—radically vaster than even the shocking mountains of madness we had crossed. They extended, it appeared, from about Latitude 77°, E. Longitude 70° to Latitude 70°, E. Longitude 100°—less than 300 miles away from the dead city, so that we would have spied their dreaded summits in the dim western distance had it not been for that vague opalescent haze. Their northern end must likewise be visible from the long Antarctic Circle coast-line at Queen Mary Land.

Some of the Old Ones, in the decadent days, had made strange prayers to those mountains; but none ever went near them or dared to guess what lay beyond. No human eye had ever seen them, and as I studied the emotions conveyed in the carvings I prayed that none ever might. There are protecting hills along the coast beyond them—Queen Mary and Kaiser Wilhelm Lands—and I thank heaven no one has been able to land and climb those hills. I am not as sceptical about old tales and fears as I used to be, and I do not laugh now at the pre-human sculptor's notion that lightning paused meaningfully now and then at each of the brooding crests, and that an unexplained glow shone from one of those terrible pinnacles all through the long polar night. There may be a very real and very monstrous meaning in the old Pnakotic whispers about Kadath in the Cold Waste.

But the terrain close at hand was hardly less strange, even if less namelessly accursed. Soon after the founding of the city the great mountain-range became the seat of the principal temples, and many carvings shewed what grotesque and fantastic towers had pierced the sky where now we saw only the curiously clinging cubes and ramparts. In the course of ages the caves had appeared, and had been shaped into adjuncts of the temples. With the advance of still later epochs all the limestone veins of

the region were hollowed out by ground waters, so that the mountains, the foothills, and the plains below them were a veritable network of connected caverns and galleries. Many graphic sculptures told of explorations deep underground, and of the final discovery of the Stygian sunless sea that lurked at earth's bowels.

This vast nighted gulf had undoubtedly been worn by the great river which flowed down from the nameless and horrible westward mountains, and which had formerly turned at the base of the Old Ones' range and flowed beside that chain into the Indian Ocean between Budd and Totten Lands on Wilkes's coast-line. Little by little it had eaten away the limestone hill base at its turning, till at last its sapping currents reached the caverns of the ground waters and joined with them in digging a deeper abyss. Finally its whole bulk emptied into the hollow hills and left the old bed toward the ocean dry. Much of the later city as we now found it had been built over that former bed. The Old Ones, understanding what had happened, and exercising their always keen artistic sense, had carved into ornate pylons those headlands of the foothills where the great stream began its descent into eternal darkness.

This river, once crossed by scores of noble stone bridges, was plainly the one whose extinct course we had seen in our aëroplane survey. Its position in different carvings of the city helped us to orient ourselves to the scene as it had been at various stages of the region's age-long, aeon-dead history; so that we were able to sketch a hasty but careful map of the salient features squares, important buildings, and the like—for guidance in further explorations. We could soon reconstruct in fancy the whole stupendous thing as it was a million or ten million or fifty million years ago, for the sculptures told us exactly what the buildings and mountains and squares and suburbs and landscape setting and luxuriant Tertiary vegetation had looked like. It must have had a marvellous and mystic beauty, and as I thought of it I almost forgot the clammy sense of sinister oppression with which the city's inhuman age and massiveness and deadness and remoteness and glacial twilight had choked and weighed on my spirit. Yet according to certain carvings the denizens of that city had themselves known the clutch of oppressive terror; for there was a sombre and recurrent type of scene in which the Old Ones were shewn in the act of recoiling affrightedly from some object—never allowed to appear in the design—found in the great river and indicated as having been washed down through waving, vinedraped cycad-forests from those horrible westward mountains.

It was only in the one late-built house with the decadent carvings that we obtained any foreshadowing of the final calamity leading to the city's desertion. Undoubtedly there must have been many sculptures of the same age elsewhere, even allowing for the slackened energies and aspirations of a stressful and uncertain period; indeed, very certain evidence of the existence of others came to us shortly afterward. But this was the first and only set we directly encountered. We meant to look farther later on; but as I have said, immediate conditions dictated another present objective. There would, though, have been a limit—for after all hope of a long future occupancy of the place had perished among the Old Ones, there could not but have been a complete cessation of mural decoration. The ultimate blow, of course, was the coming of the great cold which once held most of the earth in thrall, and which has never departed from the ill-fated poles—the great cold that, at the world's other extremity, put an end to the fabled lands of Lomar and Hyperborea.

Just when this tendency began in the antarctic it would be hard to say in terms of exact years. Nowadays we set the beginning of the general glacial periods at a distance of about 500,000 years from the present, but at the poles the terrible scourge must have commenced much earlier. All quantitative estimates are partly guesswork; but it is quite likely that the decadent sculptures were made considerably less than a million years ago, and that the actual desertion of the city was complete long before the conventional opening of the Pleistocene—500,000 years ago—as reckoned in terms of the earth's whole surface.

In the decadent sculptures there were signs of thinner vegetation everywhere, and of a decreased country life on the part of the Old Ones. Heating devices were shewn in the houses, and winter travellers were represented as muffled in protective fabrics. Then we saw a series of cartouches (the continuous band arrangement being frequently interrupted

in these late carvings) depicting a constantly growing migration to the nearest refuges of greater warmth—some fleeing to cities under the sea off the far-away coast, and some clambering down through networks of limestone caverns in the hollow hills to the neighbouring black abyss of subterrene waters.

In the end it seems to have been the neighbouring abyss which received the greatest colonisation. This was partly due, no doubt, to the traditional sacredness of this especial region; but may have been more conclusively determined by the opportunities it gave for continuing the use of the great temples on the honeycombed mountains, and for retaining the vast land city as a place of summer residence and base of communication with various mines. The linkage of old and new abodes was made more effective by means of several gradings and improvements along the connecting routes, including the chiselling of numerous direct tunnels from the ancient metropolis to the black abyss—sharply down-pointing tunnels whose mouths we carefully drew, according to our most thoughtful estimates, on the guide map we were compiling. It was obvious that at least two of these tunnels lay within a reasonable exploring distance of where we were; both being on the mountainward edge of the city, one less than a quarter-mile toward the ancient river-course, and the other perhaps twice that distance in the opposite direction.

The abyss, it seems, had shelving shores of dry land at certain places; but the Old Ones built their new city under water—no doubt because of its greater certainty of uniform warmth. The depth of the hidden sea appears to have been very great, so that the earth's internal heat could ensure its habitability for an indefinite period. The beings seem to have had no trouble in adapting themselves to part-time—and eventually, of course, whole-time—residence under water; since they had never allowed their gill systems to atrophy. There were many sculptures which shewed how they had always frequently visited their submarine kinsfolk elsewhere, and how they had habitually bathed on the deep bottom of their great river. The darkness of inner earth could likewise have been no deterrent to a race accustomed to long antarctic nights.

Decadent though their style undoubtedly was, these latest carvings had a truly epic quality where they told of the building of the new city in the cavern sea. The Old Ones had gone about it scientifically; quarrying insoluble rocks from the heart of the honeycombed mountains, and employing expert workers from the nearest submarine city to perform the construction according to the best methods. These workers brought with them all that was necessary to establish the new venture—shoggoth-tissue from which to breed stone-lifters and subsequent beasts of burden for the cavern city, and other protoplasmic matter to mould into phosphorescent organisms for lighting purposes.

At last a mighty metropolis rose on the bottom of that Stygian sea; its architecture much like that of the city above, and its workmanship displaying relatively little decadence because of the precise mathematical element inherent in building operations. The newly bred shoggoths grew to enormous size and singular intelligence, and were represented as taking and executing orders with marvellous quickness. They seemed to converse with the Old Ones by mimicking their voices—a sort of musical piping over a wide range, if poor Lake's dissection had indicated aright—and to work more from spoken commands than from hypnotic suggestions as in earlier times. They were, however, kept in admirable control. The phosphorescent organisms supplied light with vast effectiveness, and doubtless atoned for the loss of the familiar polar auroras of the outer-world night.

Art and decoration were pursued, though of course with a certain decadence. The Old Ones seemed to realise this falling off themselves; and in many cases anticipated the policy of Constantine the Great by transplanting especially fine blocks of ancient carving from their land city, just as the emperor, in a similar age of decline, stripped Greece and Asia of their finest art to give his new Byzantine capital greater splendours than its own people could create. That the transfer of sculptured blocks had not been more extensive, was doubtless owing to the fact that the land city was not at first wholly abandoned. By the time total abandonment did occur—and it surely must have occurred before the polar Pleistocene was far advanced—the Old Ones had perhaps become satisfied with their decadent art—or had ceased to recognise the superior merit of the older carvings. At

any rate, the aeon-silent ruins around us had certainly undergone no wholesale sculptural denudation; though all the best separate statues, like other moveables, had been taken away.

The decadent cartouches and dadoes telling this story were, as I have said, the latest we could find in our limited search. They left us with a picture of the Old Ones shuttling back and forth betwixt the land city in summer and the sea-cavern city in winter, and sometimes trading with the sea-bottom cities off the antarctic coast. By this time the ultimate doom of the land city must have been recognised, for the sculptures shewed many signs of the cold's malign encroachments. Vegetation was declining, and the terrible snows of the winter no longer melted completely even in midsummer. The saurian livestock were nearly all dead, and the mammals were standing it none too well. To keep on with the work of the upper world it had become necessary to adapt some of the amorphous and curiously cold-resistant shoggoths to land life; a thing the Old Ones had formerly been reluctant to do. The great river was now lifeless, and the upper sea had lost most of its denizens except the seals and whales. All the birds had flown away, save only the great, grotesque penguins.

What had happened afterward we could only guess. How long had the new sea-cavern city survived? Was it still down there, a stony corpse in eternal blackness? Had the subterranean waters frozen at last? To what fate had the ocean-bottom cities of the outer world been delivered? Had any of the Old Ones shifted north ahead of the creeping ice-cap? Existing geology shews no trace of their presence. Had the frightful Mi-Go been still a menace in the outer land world of the north? Could one be sure of what might or might not linger even to this day in the lightless and unplumbed abysses of earth's deepest waters? Those things had seemingly been able to withstand any amount of pressure—and men of the sea have fished up curious objects at times. And has the killer-whale theory really explained the savage and mysterious scars on antarctic seals noticed a generation ago by Borchgrevingk?

The specimens found by poor Lake did not enter into these guesses, for their geologic setting proved them to have lived at what must have been a very early date in the land city's history. They were, according to their location, certainly not less than thirty million years old; and we reflected that in their day the sea-cavern city, and indeed the cavern itself, had had no existence. They would have remembered an older scene, with lush Tertiary vegetation everywhere, a younger land city of flourishing arts around them, and a great river sweeping northward along the base of the mighty mountains toward a far-away tropic ocean.

And yet we could not help thinking about these specimens—especially about the eight perfect ones that were missing from Lake's hideously ravaged camp. There was something abnormal about that whole business—the strange things we had tried so hard to lay to somebody's madness—those frightful graves—the amount *and nature* of the missing material—Gedney—the unearthly toughness of those archaic monstrosities, and the queer vital freaks the sculptures now shewed the race to have. . . . Danforth and I had seen a good deal in the last few hours, and were prepared to believe and keep silent about many appalling and incredible secrets of primal Nature.

I have said that our study of the decadent sculptures brought about a change in our immediate objective. This of course had to do with the chiselled avenues to the black inner world, of whose existence we had not known before, but which we were now eager to find and traverse. From the evident scale of the carvings we deduced that a steeply descending walk of about a mile through either of the neighbouring tunnels would bring us to the brink of the dizzy sunless cliffs above the great abyss; down whose side adequate paths, improved by the Old Ones, led to the rocky shore of the hidden and nighted ocean. To behold this fabulous gulf in stark reality was a lure which seemed impossible of resistance once we knew of the thing—yet we realised we must begin the quest at once if we expected to include it on our present flight.

It was now 8 p.m., and we had not enough battery replacements to let our torches burn on forever. We had done so much of our studying and copying below the glacial level that our battery supply had had at least five hours of nearly continuous use; and despite the special dry cell formula would obviously be good for only about four more—though by keeping one torch unused, except for especially interesting or difficult places, we might manage to eke out a safe margin beyond that. It would not do to be without a light in these Cyclopean catacombs, hence in order to make the abyss trip we must give up all further mural deciphering. Of course we intended to revisit the place for days and perhaps weeks of intensive study and photography—curiosity having long ago got the better of horror—but just now we must hasten. Our supply of trail-blazing paper was far from unlimited, and we were reluctant to sacrifice spare notebooks or sketching paper to augment it; but we did let one large notebook go. If worst came to worst, we could resort to rock-chipping—and of course it would be possible, even in case of really lost direction, to work up to full daylight by one channel or another if granted sufficient time for plentiful trial and error. So at last we set off eagerly in the indicated direction of the nearest tunnel.

According to the carvings from which we had made our map, the desired tunnel-mouth could not be much more than a quarter-mile from where we stood; the intervening space shewing solid-looking buildings quite likely to be penetrable still at a sub-glacial level. The opening itself would be in the basement—on the angle nearest the foothills—of a vast five-pointed structure of evidently public and perhaps ceremonial nature, which we tried to identify from our aërial survey of the ruins. No such structure came to our minds as we recalled our flight, hence we concluded that its upper parts had been greatly damaged, or that it had been totally shattered in an ice-rift we had noticed. In the latter case the tunnel would probably turn out to be choked, so that we would have to try the next nearest one—the one less than a mile to the north. The intervening river-course prevented our trying any of the more southerly tunnels on this trip; and indeed, if both of the neighbouring ones were choked it was doubtful whether our batteries would warrant an attempt on the next northerly one—about a mile beyond our second choice.

As we threaded our dim way through the labyrinth with the aid of map and compass—traversing rooms and corridors in every stage of ruin or preservation, clambering up ramps, crossing upper floors and bridges and clambering down again, encountering choked doorways and piles of debris, hastening now and then along finely preserved and uncannily immaculate stretches, taking false leads and retracing our way (in such cases removing the blind paper trail we had left), and once in a while striking the bottom of an open shaft through which daylight poured or trickled down—we were repeatedly tantalised by the sculptured walls along our route. Many must have told tales of immense historical importance, and only the prospect of later visits reconciled us to the need of passing them by. As it was, we slowed down once in a while and turned on our second torch. If we had had more films we would certainly have paused briefly to photograph certain bas-reliefs, but time-consuming hand copying was clearly out of the question.

I come now once more to a place where the temptation to hesitate, or to hint rather than state, is very strong. It is necessary, however, to reveal the rest in order to justify my course in discouraging further exploration. We had wormed our way very close to the computed site of the tunnel's mouth —having crossed a second-story bridge to what seemed plainly the tip of a pointed wall, and descended to a ruinous corridor especially rich in decadently elaborate and apparently ritualistic sculptures of late workmanship—when, about 8:30 p.m., Danforth's keen young nostrils gave us the first hint of something unusual. If we had had a dog with us, I suppose we would have been warned before. At first we could not precisely say what was wrong with the formerly crystal-pure air, but after a few seconds our memories reacted only too definitely. Let me try to state the thing without flinching. There was an odour—and that odour was vaguely, subtly, and unmistakably akin to what had nauseated us upon opening the insane grave of the horror poor Lake had dissected.

Of course the revelation was not as clearly cut at the time as it sounds now. There were several conceivable explanations, and we did a good deal of indecisive whispering. Most important of all, we did not retreat without further investigation; for having come this far, we were loath to be balked by anything short of certain disaster. Anyway, what we must have suspected was altogether too wild to believe. Such things did not happen in any normal world. It was probably sheer irrational instinct which made us dim our single torch—tempted no longer by the decadent and sinister sculptures that leered menacingly from the oppressive walls—and which softened our progress to a cautious tiptoeing and crawling over the increasingly littered floor and heaps of debris.

Danforth's eyes as well as nose proved better than mine, for it was likewise he who first noticed the queer aspect of the debris after we had passed many half-choked arches leading to chambers and corridors on the ground level. It did not look quite as it ought after countless thousands of years of desertion, and when we cautiously turned on more light we saw that a kind of swath seemed to have been lately tracked through it. The irregular nature of the litter precluded any definite marks, but in the smoother places there were suggestions of the dragging of heavy objects. Once we thought there was a hint of parallel tracks, as if of runners. This was what made us pause again.

It was during that pause that we caught—simultaneously this time—the other odour ahead. Paradoxically, it was both a less frightful and a more frightful odour—less frightful intrinsically, but infinitely appalling in this place under the known circumstances . . . unless, of course, Gedney. . . . For the odour was the plain and familiar one of common petrol—every-day gasoline.

Our motivation after that is something I will leave to psychologists. We knew now that some terrible extension of the camp horrors must have crawled into this nighted burial-place of the aeons, hence could not doubt any longer the existence of nameless conditions—present or at least recent —just ahead. Yet in the end we did let sheer burning curiosity—or anxiety —or auto-hypnotism—or vague thoughts of responsibility toward Gedney —or what not—drive us on. Danforth whispered again of the print he thought he had seen at the alley-turning in the ruins above; and of the faint musical piping—potentially of tremendous significance in the light of Lake's dissection report despite its close resemblance to the cave-mouth echoes of the windy peaks—which he thought he had shortly afterward half heard from unknown depths below. I, in my turn, whispered of how the camp was left—of what had disappeared, and of how the madness of a lone survivor might have conceived the inconceivable—a wild trip across the monstrous mountains and a descent into the unknown primal masonry—

But we could not convince each other, or even ourselves, of anything definite. We had turned off all light as we stood still, and vaguely noticed that a trace of deeply filtered upper day kept the blackness from being absolute. Having automatically begun to move ahead, we guided ourselves by occasional flashes from our torch. The disturbed debris formed an impression we could not shake off, and the smell of gasoline grew stronger. More and more ruin met our eyes and hampered our feet, until very soon we saw that the forward way was about to cease. We had been all too correct in our pessimistic guess about that rift glimpsed from the air. Our tunnel quest was a blind one, and we were not even going to be able to reach the basement out of which the abyssward aperture opened.

The torch, flashing over the grotesquely carven walls of the blocked corridor in which we stood, shewed several doorways in various states of obstruction; and from one of them the gasoline odour—quite submerging that other hint of odour—came with especial distinctness. As we looked more steadily, we saw that beyond a doubt there had been a slight and recent clearing away of debris from that particular opening. Whatever the lurking horror might be, we believed the direct avenue toward it was now plainly manifest. I do not think anyone will wonder that we waited an appreciable time before making any further motion.

And yet, when we did venture inside that black arch, our first impression was one of anticlimax. For amidst the littered expanse of that sculptured crypt—a perfect cube with sides of about twenty feet—there remained no recent object of instantly discernible size; so that we looked instinctively, though in vain, for a farther doorway. In another moment, however, Danforth's sharp vision had descried a place where the floor debris had been disturbed; and we turned on both torches full strength. Though what we saw in that light was actually simple and trifling, I am none the less reluctant to tell of it because of what it implied. It was a rough levelling of the debris, upon which several small objects lay carelessly scattered, and at one corner of which a considerable amount of gasoline must have been spilled lately enough to leave a strong odour even at this extreme superplateau altitude. In other words, it could not be other than a sort of camp—a camp made by questing beings who like us had been turned back by the unexpectedly choked way to the abyss.

Let me be plain. The scattered objects were, so far as substance was concerned, all from Lake's camp; and consisted of tin cans as queerly opened as those we had seen at that ravaged place, many spent matches, three illustrated books more or less curiously smudged, an empty ink bottle with its pictorial and instructional carton, a broken fountain pen, some oddly snipped fragments of fur and tent-cloth, a used electric battery with circular of directions, a folder that came with our type of tent heater, and a sprinkling of crumpled papers. It was all bad enough, but when we smoothed out the papers and looked at what was on them we felt we had come to the worst. We had found certain inexplicably blotted papers at the

camp which might have prepared us, yet the effect of the sight down there in the pre-human vaults of a nightmare city was almost too much to bear.

A mad Gedney might have made the groups of dots in imitation of those found on the greenish soapstones, just as the dots on those insane fivepointed grave-mounds might have been made; and he might conceivably have prepared rough, hasty sketches—varying in their accuracy or lack of it —which outlined the neighbouring parts of the city and traced the way from a circularly represented place outside our previous route—a place we identified as a great cylindrical tower in the carvings and as a vast circular gulf glimpsed in our aërial survey—to the present five-pointed structure and the tunnel-mouth therein. He might, I repeat, have prepared such sketches; for those before us were quite obviously compiled as our own had been from late sculptures somewhere in the glacial labyrinth, though not from the ones which we had seen and used. But what this art-blind bungler could never have done was to execute those sketches in a strange and assured technique perhaps superior, despite haste and carelessness, to any of the decadent carvings from which they were taken—the characteristic and unmistakable technique of the Old Ones themselves in the dead city's heyday.

There are those who will say Danforth and I were utterly mad not to flee for our lives after that; since our conclusions were now—notwithstanding their wildness—completely fixed, and of a nature I need not even mention to those who have read my account as far as this. Perhaps we were mad—for have I not said those horrible peaks were mountains of madness? But I think I can detect something of the same spirit—albeit in a less extreme form—in the men who stalk deadly beasts through African jungles to photograph them or study their habits. Half-paralysed with terror though we were, there was nevertheless fanned within us a blazing flame of awe and curiosity which triumphed in the end.

Of course we did not mean to face that—or those—which we knew had been there, but we felt that they must be gone by now. They would by this time have found the other neighbouring entrance to the abyss, and have passed within to whatever night-black fragments of the past might await

them in the ultimate gulf—the ultimate gulf they had never seen. Or if that entrance, too, was blocked, they would have gone on to the north seeking another. They were, we remembered, partly independent of light.

Looking back to that moment, I can scarcely recall just what precise form our new emotions took—just what change of immediate objective it was that so sharpened our sense of expectancy. We certainly did not mean to face what we feared—yet I will not deny that we may have had a lurking, unconscious wish to spy certain things from some hidden vantage-point. Probably we had not given up our zeal to glimpse the abyss itself, though there was interposed a new goal in the form of that great circular place shewn on the crumpled sketches we had found. We had at once recognised it as a monstrous cylindrical tower figuring in the very earliest carvings, but appearing only as a prodigious round aperture from above. Something about the impressiveness of its rendering, even in these hasty diagrams, made us think that its sub-glacial levels must still form a feature of peculiar importance. Perhaps it embodied architectural marvels as yet unencountered by us. It was certainly of incredible age according to the sculptures in which it figured—being indeed among the first things built in the city. Its carvings, if preserved, could not but be highly significant. Moreover, it might form a good present link with the upper world—a shorter route than the one we were so carefully blazing, and probably that by which those others had descended.

At any rate, the thing we did was to study the terrible sketches—which quite perfectly confirmed our own—and start back over the indicated course to the circular place; the course which our nameless predecessors must have traversed twice before us. The other neighbouring gate to the abyss would lie beyond that. I need not speak of our journey—during which we continued to leave an economical trail of paper—for it was precisely the same in kind as that by which we had reached the cul de sac; except that it tended to adhere more closely to the ground level and even descend to basement corridors. Every now and then we could trace certain disturbing marks in the debris or litter under foot; and after we had passed outside the radius of the gasoline scent we were again faintly conscious—spasmodically—of that more hideous and more persistent scent. After the

way had branched from our former course we sometimes gave the rays of our single torch a furtive sweep along the walls; noting in almost every case the well-nigh omnipresent sculptures, which indeed seem to have formed a main aesthetic outlet for the Old Ones.

About 9:30 p.m., while traversing a vaulted corridor whose increasingly glaciated floor seemed somewhat below the ground level and whose roof grew lower as we advanced, we began to see strong daylight ahead and were able to turn off our torch. It appeared that we were coming to the vast circular place, and that our distance from the upper air could not be very great. The corridor ended in an arch surprisingly low for these megalithic ruins, but we could see much through it even before we emerged. Beyond there stretched a prodigious round space—fully 200 feet in diameter—strown with debris and containing many choked archways corresponding to the one we were about to cross. The walls were—in available spaces—boldly sculptured into a spiral band of heroic proportions; and displayed, despite the destructive weathering caused by the openness of the spot, an artistic splendour far beyond anything we had encountered before. The littered floor was quite heavily glaciated, and we fancied that the true bottom lay at a considerably lower depth.

But the salient object of the place was the titanic stone ramp which, eluding the archways by a sharp turn outward into the open floor, wound spirally up the stupendous cylindrical wall like an inside counterpart of those once climbing outside the monstrous towers or ziggurats of antique Babylon. Only the rapidity of our flight, and the perspective which confounded the descent with the tower's inner wall, had prevented our noticing this feature from the air, and thus caused us to seek another avenue to the sub-glacial level. Pabodie might have been able to tell what sort of engineering held it in place, but Danforth and I could merely admire and marvel. We could see mighty stone corbels and pillars here and there, but what we saw seemed inadequate to the function performed. The thing was excellently preserved up to the present top of the tower—a highly remarkable circumstance in view of its exposure—and its shelter had done much to protect the bizarre and disturbing cosmic sculptures on the walls.

As we stepped out into the awesome half-daylight of this monstrous cylinder-bottom—fifty million years old, and without doubt the most primally ancient structure ever to meet our eyes—we saw that the ramptraversed sides stretched dizzily up to a height of fully sixty feet. This, we recalled from our aërial survey, meant an outside glaciation of some forty feet; since the yawning gulf we had seen from the plane had been at the top of an approximately twenty-foot mound of crumbled masonry, somewhat sheltered for three-fourths of its circumference by the massive curving walls of a line of higher ruins. According to the sculptures the original tower had stood in the centre of an immense circular plaza; and had been perhaps 500 or 600 feet high, with tiers of horizontal discs near the top, and a row of needle-like spires along the upper rim. Most of the masonry had obviously toppled outward rather than inward—a fortunate happening, since otherwise the ramp might have been shattered and the whole interior choked. As it was, the ramp shewed sad battering; whilst the choking was such that all the archways at the bottom seemed to have been recently halfcleared.

It took us only a moment to conclude that this was indeed the route by which those others had descended, and that this would be the logical route for our own ascent despite the long trail of paper we had left elsewhere. The tower's mouth was no farther from the foothills and our waiting plane than was the great terraced building we had entered, and any further sub-glacial exploration we might make on this trip would lie in this general region. Oddly, we were still thinking about possible later trips—even after all we had seen and guessed. Then as we picked our way cautiously over the debris of the great floor, there came a sight which for the time excluded all other matters.

It was the neatly huddled array of three sledges in that farther angle of the ramp's lower and outward-projecting course which had hitherto been screened from our view. There they were—the three sledges missing from Lake's camp—shaken by a hard usage which must have included forcible dragging along great reaches of snowless masonry and debris, as well as much hand portage over utterly unnavigable places. They were carefully and intelligently packed and strapped, and contained things memorably

familiar enough—the gasoline stove, fuel cans, instrument cases, provision tins, tarpaulins obviously bulging with books, and some bulging with less obvious contents—everything derived from Lake's equipment. After what we had found in that other room, we were in a measure prepared for this encounter. The really great shock came when we stepped over and undid one tarpaulin whose outlines had peculiarly disquieted us. It seems that others as well as Lake had been interested in collecting typical specimens; for there were two here, both stiffly frozen, perfectly preserved, patched with adhesive plaster where some wounds around the neck had occurred, and wrapped with patent care to prevent further damage. They were the bodies of young Gedney and the missing dog.

Many people will probably judge us callous as well as mad for thinking about the northward tunnel and the abyss so soon after our sombre discovery, and I am not prepared to say that we would have immediately revived such thoughts but for a specific circumstance which broke in upon us and set up a whole new train of speculations. We had replaced the tarpaulin over poor Gedney and were standing in a kind of mute bewilderment when the sounds finally reached our consciousness—the first sounds we had heard since descending out of the open where the mountain wind whined faintly from its unearthly heights. Well known and mundane though they were, their presence in this remote world of death was more unexpected and unnerving than any grotesque or fabulous tones could possibly have been—since they gave a fresh upsetting to all our notions of cosmic harmony.

Had it been some trace of that bizarre musical piping over a wide range which Lake's dissection report had led us to expect in those others—and which, indeed, our overwrought fancies had been reading into every windhowl we had heard since coming on the camp horror—it would have had a kind of hellish congruity with the aeon-dead region around us. A voice from other epochs belongs in a graveyard of other epochs. As it was, however, the noise shattered all our profoundly seated adjustments—all our tacit acceptance of the inner antarctic as a waste as utterly and irrevocably void of every vestige of normal life as the sterile disc of the moon. What we heard was not the fabulous note of any buried blasphemy of elder earth from whose supernal toughness an age-denied polar sun had evoked a monstrous response. Instead, it was a thing so mockingly normal and so unerringly familiarised by our sea days off Victoria Land and our camp days at McMurdo Sound that we shuddered to think of it here, where such things ought not to be. To be brief—it was simply the raucous squawking of a penguin.

The muffled sound floated from sub-glacial recesses nearly opposite to the corridor whence we had come—regions manifestly in the direction of that other tunnel to the vast abyss. The presence of a living water-bird in such a direction—in a world whose surface was one of age-long and uniform lifelessness—could lead to only one conclusion; hence our first thought was to verify the objective reality of the sound. It was, indeed, repeated; and seemed at times to come from more than one throat. Seeking its source, we entered an archway from which much debris had been cleared; resuming our trail-blazing—with an added paper-supply taken with curious repugnance from one of the tarpaulin bundles on the sledges—when we left daylight behind.

As the glaciated floor gave place to a litter of detritus, we plainly discerned some curious dragging tracks; and once Danforth found a distinct print of a sort whose description would be only too superfluous. The course indicated by the penguin cries was precisely what our map and compass prescribed as an approach to the more northerly tunnel-mouth, and we were glad to find that a bridgeless thoroughfare on the ground and basement levels seemed open. The tunnel, according to the chart, ought to start from the basement of a large pyramidal structure which we seemed vaguely to recall from our aërial survey as remarkably well preserved. Along our path the single torch shewed a customary profusion of carvings, but we did not pause to examine any of these.

Suddenly a bulky white shape loomed up ahead of us, and we flashed on the second torch. It is odd how wholly this new quest had turned our minds from earlier fears of what might lurk near. Those other ones, having left their supplies in the great circular place, must have planned to return after their scouting trip toward or into the abyss; yet we had now discarded all caution concerning them as completely as if they had never existed. This white, waddling thing was fully six feet high, yet we seemed to realise at once that it was not one of those others. They were larger and dark, and according to the sculptures their motion over land surfaces was a swift, assured matter despite the queerness of their sea-born tentacle equipment. But to say that the white thing did not profoundly frighten us would be vain. We were indeed clutched for an instant by a primitive dread almost sharper

than the worst of our reasoned fears regarding those others. Then came a flash of anticlimax as the white shape sidled into a lateral archway to our left to join two others of its kind which had summoned it in raucous tones. For it was only a penguin—albeit of a huge, unknown species larger than the greatest of the known king penguins, and monstrous in its combined albinism and virtual eyelessness.

When we had followed the thing into the archway and turned both our torches on the indifferent and unheeding group of three we saw that they were all eyeless albinos of the same unknown and gigantic species. Their size reminded us of some of the archaic penguins depicted in the Old Ones' sculptures, and it did not take us long to conclude that they were descended from the same stock—undoubtedly surviving through a retreat to some warmer inner region whose perpetual blackness had destroyed their pigmentation and atrophied their eyes to mere useless slits. That their present habitat was the vast abyss we sought, was not for a moment to be doubted; and this evidence of the gulf's continued warmth and habitability filled us with the most curious and subtly perturbing fancies.

We wondered, too, what had caused these three birds to venture out of their usual domain. The state and silence of the great dead city made it clear that it had at no time been an habitual seasonal rookery, whilst the manifest indifference of the trio to our presence made it seem odd that any passing party of those others should have startled them. Was it possible that those others had taken some aggressive action or tried to increase their meat supply? We doubted whether that pungent odour which the dogs had hated could cause an equal antipathy in these penguins; since their ancestors had obviously lived on excellent terms with the Old Ones—an amicable relationship which must have survived in the abyss below as long as any of the Old Ones remained. Regretting—in a flareup of the old spirit of pure science—that we could not photograph these anomalous creatures, we shortly left them to their squawking and pushed on toward the abyss whose openness was now so positively proved to us, and whose exact direction occasional penguin tracks made clear.

Not long afterward a steep descent in a long, low, doorless, and peculiarly sculptureless corridor led us to believe that we were approaching the tunnel-mouth at last. We had passed two more penguins, and heard others immediately ahead. Then the corridor ended in a prodigious open space which made us gasp involuntarily—a perfect inverted hemisphere, obviously deep underground; fully an hundred feet in diameter and fifty feet high, with low archways opening around all parts of the circumference but one, and that one yawning cavernously with a black arched aperture which broke the symmetry of the vault to a height of nearly fifteen feet. It was the entrance to the great abyss.

In this vast hemisphere, whose concave roof was impressively though decadently carved to a likeness of the primordial celestial dome, a few albino penguins waddled—aliens there, but indifferent and unseeing. The black tunnel yawned indefinitely off at a steep descending grade, its aperture adorned with grotesquely chiselled jambs and lintel. From that cryptical mouth we fancied a current of slightly warmer air and perhaps even a suspicion of vapour proceeded; and we wondered what living entities other than penguins the limitless void below, and the contiguous honeycombings of the land and the titan mountains, might conceal. We wondered, too, whether the trace of mountain-top smoke at first suspected by poor Lake, as well as the odd haze we had ourselves perceived around the rampart-crowned peak, might not be caused by the tortuous-channelled rising of some such vapour from the unfathomed regions of earth's core.

Entering the tunnel, we saw that its outline was—at least at the start—about fifteen feet each way; sides, floor, and arched roof composed of the usual megalithic masonry. The sides were sparsely decorated with cartouches of conventional designs in a late, decadent style; and all the construction and carving were marvellously well preserved. The floor was quite clear, except for a slight detritus bearing outgoing penguin tracks and the inward tracks of those others. The farther one advanced, the warmer it became; so that we were soon unbuttoning our heavy garments. We wondered whether there were any actually igneous manifestations below, and whether the waters of that sunless sea were hot. After a short distance the masonry gave place to solid rock, though the tunnel kept the same

proportions and presented the same aspect of carved regularity. Occasionally its varying grade became so steep that grooves were cut in the floor. Several times we noted the mouths of small lateral galleries not recorded in our diagrams; none of them such as to complicate the problem of our return, and all of them welcome as possible refuges in case we met unwelcome entities on their way back from the abyss. The nameless scent of such things was very distinct. Doubtless it was suicidally foolish to venture into that tunnel under the known conditions, but the lure of the unplumbed is stronger in certain persons than most suspect—indeed, it was just such a lure which had brought us to this unearthly polar waste in the first place. We saw several penguins as we passed along, and speculated on the distance we would have to traverse. The carvings had led us to expect a steep downhill walk of about a mile to the abyss, but our previous wanderings had shewn us that matters of scale were not wholly to be depended on.

After about a quarter of a mile that nameless scent became greatly accentuated, and we kept very careful track of the various lateral openings we passed. There was no visible vapour as at the mouth, but this was doubtless due to the lack of contrasting cooler air. The temperature was rapidly ascending, and we were not surprised to come upon a careless heap of material shudderingly familiar to us. It was composed of furs and tentcloth taken from Lake's camp, and we did not pause to study the bizarre forms into which the fabrics had been slashed. Slightly beyond this point we noticed a decided increase in the size and number of the side-galleries, and concluded that the densely honeycombed region beneath the higher foothills must now have been reached. The nameless scent was now curiously mixed with another and scarcely less offensive odour—of what nature we could not guess, though we thought of decaying organisms and perhaps unknown subterrene fungi. Then came a startling expansion of the tunnel for which the carvings had not prepared us—a broadening and rising into a lofty, natural-looking elliptical cavern with a level floor; some 75 feet long and 50 broad, and with many immense side-passages leading away into cryptical darkness.

Though this cavern was natural in appearance, an inspection with both torches suggested that it had been formed by the artificial destruction of several walls between adjacent honeycombings. The walls were rough, and the high vaulted roof was thick with stalactites; but the solid rock floor had been smoothed off, and was free from all debris, detritus, or even dust to a positively abnormal extent. Except for the avenue through which we had come, this was true of the floors of all the great galleries opening off from it; and the singularity of the condition was such as to set us vainly puzzling. The curious new foetor which had supplemented the nameless scent was excessively pungent here; so much so that it destroyed all trace of the other. Something about this whole place, with its polished and almost glistening floor, struck us as more vaguely baffling and horrible than any of the monstrous things we had previously encountered.

The regularity of the passage immediately ahead, as well as the larger proportion of penguin-droppings there, prevented all confusion as to the right course amidst this plethora of equally great cave-mouths. Nevertheless we resolved to resume our paper trail-blazing if any further complexity should develop; for dust tracks, of course, could no longer be expected. Upon resuming our direct progress we cast a beam of torchlight over the tunnel walls—and stopped short in amazement at the supremely radical change which had come over the carvings in this part of the passage. We realised, of course, the great decadence of the Old Ones' sculpture at the time of the tunnelling; and had indeed noticed the inferior workmanship of the arabesques in the stretches behind us. But now, in this deeper section beyond the cavern, there was a sudden difference wholly transcending explanation—a difference in basic nature as well as in mere quality, and involving so profound and calamitous a degradation of skill that nothing in the hitherto observed rate of decline could have led one to expect it.

This new and degenerate work was coarse, bold, and wholly lacking in delicacy of detail. It was counter-sunk with exaggerated depth in bands following the same general line as the sparse cartouches of the earlier sections, but the height of the reliefs did not reach the level of the general surface. Danforth had the idea that it was a second carving—a sort of palimpsest formed after the obliteration of a previous design. In nature it

was wholly decorative and conventional; and consisted of crude spirals and angles roughly following the quintile mathematical tradition of the Old Ones, yet seeming more like a parody than a perpetuation of that tradition. We could not get it out of our minds that some subtly but profoundly alien element had been added to the aesthetic feeling behind the technique—an alien element, Danforth guessed, that was responsible for the manifestly laborious substitution. It was like, yet disturbingly unlike, what we had come to recognise as the Old Ones' art; and I was persistently reminded of such hybrid things as the ungainly Palmyrene sculptures fashioned in the Roman manner. That others had recently noticed this belt of carving was hinted by the presence of a used torch battery on the floor in front of one of the most characteristic designs.

Since we could not afford to spend any considerable time in study, we resumed our advance after a cursory look; though frequently casting beams over the walls to see if any further decorative changes developed. Nothing of the sort was perceived, though the carvings were in places rather sparse because of the numerous mouths of smooth-floored lateral tunnels. We saw and heard fewer penguins, but thought we caught a vague suspicion of an infinitely distant chorus of them somewhere deep within the earth. The new and inexplicable odour was abominably strong, and we could detect scarcely a sign of that other nameless scent. Puffs of visible vapour ahead bespoke increasing contrasts in temperature, and the relative nearness of the sunless sea-cliffs of the great abyss. Then, quite unexpectedly, we saw certain obstructions on the polished floor ahead—obstructions which were quite definitely not penguins—and turned on our second torch after making sure that the objects were quite stationary.

Still another time have I come to a place where it is very difficult to proceed. I ought to be hardened by this stage; but there are some experiences and intimations which scar too deeply to permit of healing, and leave only such an added sensitiveness that memory re-inspires all the original horror. We saw, as I have said, certain obstructions on the polished floor ahead; and I may add that our nostrils were assailed almost simultaneously by a very curious intensification of the strange prevailing foetor, now quite plainly mixed with the nameless stench of those others which had gone before us. The light of the second torch left no doubt of what the obstructions were, and we dared approach them only because we could see, even from a distance, that they were quite as past all harming power as had been the six similar specimens unearthed from the monstrous star-mounded graves at poor Lake's camp.

They were, indeed, as lacking in completeness as most of those we had unearthed—though it grew plain from the thick, dark-green pool gathering around them that their incompleteness was of infinitely greater recency. There seemed to be only four of them, whereas Lake's bulletins would have suggested no less than eight as forming the group which had preceded us. To find them in this state was wholly unexpected, and we wondered what sort of monstrous struggle had occurred down here in the dark.

Penguins, attacked in a body, retaliate savagely with their beaks; and our ears now made certain the existence of a rookery far beyond. Had those others disturbed such a place and aroused murderous pursuit? The obstructions did not suggest it, for penguin beaks against the tough tissues Lake had dissected could hardly account for the terrible damage our approaching glance was beginning to make out. Besides, the huge blind birds we had seen appeared to be singularly peaceful.

Had there, then, been a struggle among those others, and were the absent four responsible? If so, where were they? Were they close at hand and likely to form an immediate menace to us? We glanced anxiously at some of the smooth-floored lateral passages as we continued our slow and frankly reluctant approach. Whatever the conflict was, it had clearly been that which had frightened the penguins into their unaccustomed wandering. It must, then, have arisen near that faintly heard rookery in the incalculable gulf beyond, since there were no signs that any birds had normally dwelt here. Perhaps, we reflected, there had been a hideous running fight, with the weaker party seeking to get back to the cached sledges when their pursuers finished them. One could picture the daemoniac fray between namelessly monstrous entities as it surged out of the black abyss with great clouds of frantic penguins squawking and scurrying ahead.

I say that we approached those sprawling and incomplete obstructions slowly and reluctantly. Would to heaven we had never approached them at all, but had run back at top speed out of that blasphemous tunnel with the greasily smooth floors and the degenerate murals aping and mocking the things they had superseded—run back, before we had seen what we did see, and before our minds were burned with something which will never let us breathe easily again!

Both of our torches were turned on the prostrate objects, so that we soon realised the dominant factor in their incompleteness. Mauled, compressed, twisted, and ruptured as they were, their chief common injury was total decapitation. From each one the tentacled starfish-head had been removed; and as we drew near we saw that the manner of removal looked more like some hellish tearing or suction than like any ordinary form of cleavage. Their noisome dark-green ichor formed a large, spreading pool; but its stench was half overshadowed by that newer and stranger stench, here more pungent than at any other point along our route. Only when we had come very close to the sprawling obstructions could we trace that second, unexplainable foetor to any immediate source—and the instant we did so Danforth, remembering certain very vivid sculptures of the Old Ones' history in the Permian age 150 million years ago, gave vent to a nervetortured cry which echoed hysterically through that vaulted and archaic passage with the evil palimpsest carvings.

I came only just short of echoing his cry myself; for I had seen those primal sculptures, too, and had shudderingly admired the way the nameless artist had suggested that hideous slime-coating found on certain incomplete and prostrate Old Ones—those whom the frightful shoggoths had characteristically slain and sucked to a ghastly headlessness in the great war of re-subjugation. They were infamous, nightmare sculptures even when telling of age-old, bygone things; for shoggoths and their work ought not to be seen by human beings or portrayed by any beings. The mad author of the *Necronomicon* had nervously tried to swear that none had been bred on this planet, and that only drugged dreamers had ever conceived them. Formless protoplasm able to mock and reflect all forms and organs and processes viscous agglutinations of bubbling cells—rubbery fifteen-foot spheroids infinitely plastic and ductile—slaves of suggestion, builders of cities—more and more sullen, more and more intelligent, more and more amphibious, more and more imitative—Great God! What madness made even those blasphemous Old Ones willing to use and to carve such things?

And now, when Danforth and I saw the freshly glistening and reflectively iridescent black slime which clung thickly to those headless bodies and stank obscenely with that new unknown odour whose cause only a diseased fancy could envisage—clung to those bodies and sparkled less voluminously on a smooth part of the accursedly re-sculptured wall *in a series of grouped dots*—we understood the quality of cosmic fear to its uttermost depths. It was not fear of those four missing others—for all too well did we suspect they would do no harm again. Poor devils! After all, they were not evil things of their kind. They were the men of another age and another order of being. Nature had played a hellish jest on them—as it will on any others that human madness, callousness, or cruelty may hereafter drag up in that hideously dead or sleeping polar waste—and this was their tragic homecoming.

They had not been even savages—for what indeed had they done? That awful awakening in the cold of an unknown epoch—perhaps an attack by the furry, frantically barking quadrupeds, and a dazed defence against them and the equally frantic white simians with the queer wrappings and paraphernalia . . . poor Lake, poor Gedney . . . and poor Old Ones!

Scientists to the last—what had they done that we would not have done in their place? God, what intelligence and persistence! What a facing of the incredible, just as those carven kinsmen and forbears had faced things only a little less incredible! Radiates, vegetables, monstrosities, star-spawn—whatever they had been, they were men!

They had crossed the icy peaks on whose templed slopes they had once worshipped and roamed among the tree-ferns. They had found their dead city brooding under its curse, and had read its carven latter days as we had done. They had tried to reach their living fellows in fabled depths of blackness they had never seen—and what had they found? All this flashed in unison through the thoughts of Danforth and me as we looked from those headless, slime-coated shapes to the loathsome palimpsest sculptures and the diabolical dot-groups of fresh slime on the wall beside them—looked and understood what must have triumphed and survived down there in the Cyclopean water-city of that nighted, penguin-fringed abyss, whence even now a sinister curling mist had begun to belch pallidly as if in answer to Danforth's hysterical scream.

The shock of recognising that monstrous slime and headlessness had frozen us into mute, motionless statues, and it is only through later conversations that we have learned of the complete identity of our thoughts at that moment. It seemed aeons that we stood there, but actually it could not have been more than ten or fifteen seconds. That hateful, pallid mist curled forward as if veritably driven by some remoter advancing bulk—and then came a sound which upset much of what we had just decided, and in so doing broke the spell and enabled us to run like mad past squawking, confused penguins over our former trail back to the city, along ice-sunken megalithic corridors to the great open circle, and up that archaic spiral ramp in a frenzied automatic plunge for the sane outer air and light of day.

The new sound, as I have intimated, upset much that we had decided; because it was what poor Lake's dissection had led us to attribute to those we had just judged dead. It was, Danforth later told me, precisely what he had caught in infinitely muffled form when at that spot beyond the alleycorner above the glacial level; and it certainly had a shocking resemblance

to the wind-pipings we had both heard around the lofty mountain caves. At the risk of seeming puerile I will add another thing, too; if only because of the surprising way Danforth's impression chimed with mine. Of course common reading is what prepared us both to make the interpretation, though Danforth has hinted at queer notions about unsuspected and forbidden sources to which Poe may have had access when writing his *Arthur Gordon Pym* a century ago. It will be remembered that in that fantastic tale there is a word of unknown but terrible and prodigious significance connected with the antarctic and screamed eternally by the gigantic, spectrally snowy birds of that malign region's core. "*Tekeli-li! Tekeli-li!*" That, I may admit, is exactly what we thought we heard conveyed by that sudden sound behind the advancing white mist—that insidious musical piping over a singularly wide range.

We were in full flight before three notes or syllables had been uttered, though we knew that the swiftness of the Old Ones would enable any scream-roused and pursuing survivor of the slaughter to overtake us in a moment if it really wished to do so. We had a vague hope, however, that non-aggressive conduct and a display of kindred reason might cause such a being to spare us in case of capture; if only from scientific curiosity. After all, if such an one had nothing to fear for itself it would have no motive in harming us. Concealment being futile at this juncture, we used our torch for a running glance behind, and perceived that the mist was thinning. Would we see, at last, a complete and living specimen of those others? Again came that insidious musical piping—"Tekeli-li! Tekeli-li!"

Then, noting that we were actually gaining on our pursuer, it occurred to us that the entity might be wounded. We could take no chances, however, since it was very obviously approaching in answer to Danforth's scream rather than in flight from any other entity. The timing was too close to admit of doubt. Of the whereabouts of that less conceivable and less mentionable nightmare—that foetid, unglimpsed mountain of slime-spewing protoplasm whose race had conquered the abyss and sent land pioneers to re-carve and squirm through the burrows of the hills—we could form no guess; and it cost us a genuine pang to leave this probably crippled Old One—perhaps a lone survivor—to the peril of recapture and a nameless fate.

Thank heaven we did not slacken our run. The curling mist had thickened again, and was driving ahead with increased speed; whilst the straying penguins in our rear were squawking and screaming and displaying signs of a panic really surprising in view of their relatively minor confusion when we had passed them. Once more came that sinister, wide-ranged piping —"Tekeli-li! Tekeli-li!" We had been wrong. The thing was not wounded, but had merely paused on encountering the bodies of its fallen kindred and the hellish slime inscription above them. We could never know what that daemon message was—but those burials at Lake's camp had shewn how much importance the beings attached to their dead. Our recklessly used torch now revealed ahead of us the large open cavern where various ways converged, and we were glad to be leaving those morbid palimpsest sculptures—almost felt even when scarcely seen—behind.

Another thought which the advent of the cave inspired was the possibility of losing our pursuer at this bewildering focus of large galleries. There were several of the blind albino penguins in the open space, and it seemed clear that their fear of the oncoming entity was extreme to the point of unaccountability. If at that point we dimmed our torch to the very lowest limit of travelling need, keeping it strictly in front of us, the frightened squawking motions of the huge birds in the mist might muffle our footfalls, screen our true course, and somehow set up a false lead. Amidst the churning, spiralling fog the littered and unglistening floor of the main tunnel beyond this point, as differing from the other morbidly polished burrows, could hardly form a highly distinguishing feature; even, so far as we could conjecture, for those indicated special senses which made the Old Ones partly though imperfectly independent of light in emergencies. In fact, we were somewhat apprehensive lest we go astray ourselves in our haste. For we had, of course, decided to keep straight on toward the dead city; since the consequences of loss in those unknown foothill honeycombings would be unthinkable.

The fact that we survived and emerged is sufficient proof that the thing did take a wrong gallery whilst we providentially hit on the right one. The penguins alone could not have saved us, but in conjunction with the mist they seem to have done so. Only a benign fate kept the curling vapours thick enough at the right moment, for they were constantly shifting and threatening to vanish. Indeed, they did lift for a second just before we emerged from the nauseously re-sculptured tunnel into the cave; so that we actually caught one first and only half-glimpse of the oncoming entity as we cast a final, desperately fearful glance backward before dimming the torch and mixing with the penguins in the hope of dodging pursuit. If the fate which screened us was benign, that which gave us the half-glimpse was infinitely the opposite; for to that flash of semi-vision can be traced a full half of the horror which has ever since haunted us.

Our exact motive in looking back again was perhaps no more than the immemorial instinct of the pursued to gauge the nature and course of its pursuer; or perhaps it was an automatic attempt to answer a subconscious question raised by one of our senses. In the midst of our flight, with all our faculties centred on the problem of escape, we were in no condition to observe and analyse details; yet even so our latent brain-cells must have wondered at the message brought them by our nostrils. Afterward we realised what it was—that our retreat from the foetid slime-coating on those headless obstructions, and the coincident approach of the pursuing entity, had not brought us the exchange of stenches which logic called for. In the neighbourhood of the prostrate things that new and lately unexplainable foetor had been wholly dominant; but by this time it ought to have largely given place to the nameless stench associated with those others. This it had not done—for instead, the newer and less bearable smell was now virtually undiluted, and growing more and more poisonously insistent each second.

So we glanced back—simultaneously, it would appear; though no doubt the incipient motion of one prompted the imitation of the other. As we did so we flashed both torches full strength at the momentarily thinned mist; either from sheer primitive anxiety to see all we could, or in a less primitive but equally unconscious effort to dazzle the entity before we dimmed our light and dodged among the penguins of the labyrinth-centre ahead. Unhappy act! Not Orpheus himself, or Lot's wife, paid much more dearly for a backward glance. And again came that shocking, wide-ranged piping —"Tekeli-li! Tekeli-li!"

I might as well be frank—even if I cannot bear to be quite direct—in stating what we saw; though at the time we felt that it was not to be admitted even to each other. The words reaching the reader can never even suggest the awfulness of the sight itself. It crippled our consciousness so completely that I wonder we had the residual sense to dim our torches as planned, and to strike the right tunnel toward the dead city. Instinct alone must have carried us through—perhaps better than reason could have done; though if that was what saved us, we paid a high price. Of reason we certainly had little enough left. Danforth was totally unstrung, and the first thing I remember of the rest of the journey was hearing him light-headedly chant an hysterical formula in which I alone of mankind could have found anything but insane irrelevance. It reverberated in falsetto echoes among the squawks of the penguins; reverberated through the vaultings ahead, and thank God—through the now empty vaultings behind. He could not have begun it at once—else we would not have been alive and blindly racing. I shudder to think of what a shade of difference in his nervous reactions might have brought.

"South Station Under—Washington Under—Park Street Under—Kendall —Central—Harvard. . . ." The poor fellow was chanting the familiar stations of the Boston-Cambridge tunnel that burrowed through our peaceful native soil thousands of miles away in New England, yet to me the ritual had neither irrelevance nor home-feeling. It had only horror, because I knew unerringly the monstrous, nefandous analogy that had suggested it. We had expected, upon looking back, to see a terrible and incredibly moving entity if the mists were thin enough; but of that entity we had formed a clear idea. What we did see—for the mists were indeed all too malignly thinned—was something altogether different, and immeasurably more hideous and detestable. It was the utter, objective embodiment of the fantastic novelist's "thing that should not be"; and its nearest comprehensible analogue is a vast, onrushing subway train as one sees it from a station platform—the great black front looming colossally out of infinite subterraneous distance, constellated with strangely coloured lights and filling the prodigious burrow as a piston fills a cylinder.

But we were not on a station platform. We were on the track ahead as the nightmare plastic column of foetid black iridescence oozed tightly onward through its fifteen-foot sinus; gathering unholy speed and driving before it a spiral, re-thickening cloud of the pallid abyss-vapour. It was a terrible, indescribable thing vaster than any subway train—a shapeless congeries of protoplasmic bubbles, faintly self-luminous, and with myriads of temporary eyes forming and unforming as pustules of greenish light all over the tunnel-filling front that bore down upon us, crushing the frantic penguins and slithering over the glistening floor that it and its kind had swept so evilly free of all litter. Still came that eldritch, mocking cry—"Tekeli-li! Tekeli-li!" And at last we remembered that the daemoniac shoggoths—given life, thought, and plastic organ patterns solely by the Old Ones, and having no language save that which the dot-groups expressed—had likewise no voice save the imitated accents of their bygone masters.

XII

Danforth and I have recollections of emerging into the great sculptured hemisphere and of threading our back trail through the Cyclopean rooms and corridors of the dead city; yet these are purely dream-fragments involving no memory of volition, details, or physical exertion. It was as if we floated in a nebulous world or dimension without time, causation, or orientation. The grey half-daylight of the vast circular space sobered us somewhat; but we did not go near those cached sledges or look again at poor Gedney and the dog. They have a strange and titanic mausoleum, and I hope the end of this planet will find them still undisturbed.

It was while struggling up the colossal spiral incline that we first felt the terrible fatigue and short breath which our race through the thin plateau air had produced; but not even the fear of collapse could make us pause before reaching the normal outer realm of sun and sky. There was something vaguely appropriate about our departure from those buried epochs; for as we wound our panting way up the sixty-foot cylinder of primal masonry we glimpsed beside us a continuous procession of heroic sculptures in the dead race's early and undecayed technique—a farewell from the Old Ones, written fifty million years ago.

Finally scrambling out at the top, we found ourselves on a great mound of tumbled blocks; with the curved walls of higher stonework rising westward, and the brooding peaks of the great mountains shewing beyond the more crumbled structures toward the east. The low antarctic sun of midnight peered redly from the southern horizon through rifts in the jagged ruins, and the terrible age and deadness of the nightmare city seemed all the starker by contrast with such relatively known and accustomed things as the features of the polar landscape. The sky above was a churning and opalescent mass of tenuous ice-vapours, and the cold clutched at our vitals. Wearily resting the outfit-bags to which we had instinctively clung throughout our desperate flight, we rebuttoned our heavy garments for the stumbling climb down the mound and the walk through the aeon-old stone

maze to the foothills where our aëroplane waited. Of what had set us fleeing from the darkness of earth's secret and archaic gulfs we said nothing at all.

In less than a quarter of an hour we had found the steep grade to the foothills—the probable ancient terrace—by which we had descended, and could see the dark bulk of our great plane amidst the sparse ruins on the rising slope ahead. Half way uphill toward our goal we paused for a momentary breathing-spell, and turned to look again at the fantastic palaeogean tangle of incredible stone shapes below us—once more outlined mystically against an unknown west. As we did so we saw that the sky beyond had lost its morning haziness; the restless ice-vapours having moved up to the zenith, where their mocking outlines seemed on the point of settling into some bizarre pattern which they feared to make quite definite or conclusive.

There now lay revealed on the ultimate white horizon behind the grotesque city a dim, elfin line of pinnacled violet whose needle-pointed heights loomed dream-like against the beckoning rose-colour of the western sky. Up toward this shimmering rim sloped the ancient table-land, the depressed course of the bygone river traversing it as an irregular ribbon of shadow. For a second we gasped in admiration of the scene's unearthly cosmic beauty, and then vague horror began to creep into our souls. For this far violet line could be nothing else than the terrible mountains of the forbidden land—highest of earth's peaks and focus of earth's evil; harbourers of nameless horrors and Archaean secrets; shunned and prayed to by those who feared to carve their meaning; untrodden by any living thing of earth, but visited by the sinister lightnings and sending strange beams across the plains in the polar night—beyond doubt the unknown archetype of that dreaded Kadath in the Cold Waste beyond abhorrent Leng, whereof unholy primal legends hint evasively. We were the first human beings ever to see them—and I hope to God we may be the last.

If the sculptured maps and pictures in that pre-human city had told truly, these cryptic violet mountains could not be much less than 300 miles away; yet none the less sharply did their dim elfin essence jut above that remote and snowy rim, like the serrated edge of a monstrous alien planet about to

rise into unaccustomed heavens. Their height, then, must have been tremendous beyond all known comparison—carrying them up into tenuous atmospheric strata peopled by such gaseous wraiths as rash flyers have barely lived to whisper of after unexplainable falls. Looking at them, I thought nervously of certain sculptured hints of what the great bygone river had washed down into the city from their accursed slopes—and wondered how much sense and how much folly had lain in the fears of those Old Ones who carved them so reticently. I recalled how their northerly end must come near the coast at Queen Mary Land, where even at that moment Sir Douglas Mawson's expedition was doubtless working less than a thousand miles away; and hoped that no evil fate would give Sir Douglas and his men a glimpse of what might lie beyond the protecting coastal range. Such thoughts formed a measure of my overwrought condition at the time—and Danforth seemed to be even worse.

Yet long before we had passed the great star-shaped ruin and reached our plane our fears had become transferred to the lesser but vast enough range whose re-crossing lay ahead of us. From these foothills the black, ruin-crusted slopes reared up starkly and hideously against the east, again reminding us of those strange Asian paintings of Nicholas Roerich; and when we thought of the damnable honeycombs inside them, and of the frightful amorphous entities that might have pushed their foetidly squirming way even to the topmost hollow pinnacles, we could not face without panic the prospect of again sailing by those suggestive skyward cave-mouths where the wind made sounds like an evil musical piping over a wide range. To make matters worse, we saw distinct traces of local mist around several of the summits—as poor Lake must have done when he made that early mistake about volcanism—and thought shiveringly of that kindred mist from which we had just escaped; of that, and of the blasphemous, horror-fostering abyss whence all such vapours came.

All was well with the plane, and we clumsily hauled on our heavy flying furs. Danforth got the engine started without trouble, and we made a very smooth takeoff over the nightmare city. Below us the primal Cyclopean masonry spread out as it had done when first we saw it—so short, yet infinitely long, a time ago—and we began rising and turning to test the

wind for our crossing through the pass. At a very high level there must have been great disturbance, since the ice-dust clouds of the zenith were doing all sorts of fantastic things; but at 24,000 feet, the height we needed for the pass, we found navigation quite practicable. As we drew close to the jutting peaks the wind's strange piping again became manifest, and I could see Danforth's hands trembling at the controls. Rank amateur though I was, I thought at that moment that I might be a better navigator than he in effecting the dangerous crossing between pinnacles; and when I made motions to change seats and take over his duties he did not protest. I tried to keep all my skill and self-possession about me, and stared at the sector of reddish farther sky betwixt the walls of the pass—resolutely refusing to pay attention to the puffs of mountain-top vapour, and wishing that I had wax-stopped ears like Ulysses' men off the Sirens' coast to keep that disturbing wind-piping from my consciousness.

But Danforth, released from his piloting and keyed up to a dangerous nervous pitch, could not keep quiet. I felt him turning and wriggling about as he looked back at the terrible receding city, ahead at the cave-riddled, cube-barnacled peaks, sidewise at the bleak sea of snowy, rampart-strown foothills, and upward at the seething, grotesquely clouded sky. It was then, just as I was trying to steer safely through the pass, that his mad shrieking brought us so close to disaster by shattering my tight hold on myself and causing me to fumble helplessly with the controls for a moment. A second afterward my resolution triumphed and we made the crossing safely—yet I am afraid that Danforth will never be the same again.

I have said that Danforth refused to tell me what final horror made him scream out so insanely—a horror which, I feel sadly sure, is mainly responsible for his present breakdown. We had snatches of shouted conversation above the wind's piping and the engine's buzzing as we reached the safe side of the range and swooped slowly down toward the camp, but that had mostly to do with the pledges of secrecy we had made as we prepared to leave the nightmare city. Certain things, we had agreed, were not for people to know and discuss lightly—and I would not speak of them now but for the need of heading off that Starkweather-Moore Expedition, and others, at any cost. It is absolutely necessary, for the peace

and safety of mankind, that some of earth's dark, dead corners and unplumbed depths be let alone; lest sleeping abnormalities wake to resurgent life, and blasphemously surviving nightmares squirm and splash out of their black lairs to newer and wider conquests.

All that Danforth has ever hinted is that the final horror was a mirage. It was not, he declares, anything connected with the cubes and caves of echoing, vaporous, wormily honeycombed mountains of madness which we crossed; but a single fantastic, daemoniac glimpse, among the churning zenith-clouds, of what lay back of those other violet westward mountains which the Old Ones had shunned and feared. It is very probable that the thing was a sheer delusion born of the previous stresses we had passed through, and of the actual though unrecognised mirage of the dead transmontane city experienced near Lake's camp the day before; but it was so real to Danforth that he suffers from it still.

He has on rare occasions whispered disjointed and irresponsible things about "the black pit," "the carven rim," "the proto-shoggoths," "the windowless solids with five dimensions," "the nameless cylinder," "the elder pharos," "Yog-Sothoth," "the primal white jelly," "the colour out of space," "the wings," "the eyes in darkness," "the moon-ladder," "the original, the eternal, the undying," and other bizarre conceptions; but when he is fully himself he repudiates all this and attributes it to his curious and macabre reading of earlier years. Danforth, indeed, is known to be among the few who have ever dared go completely through that worm-riddled copy of the *Necronomicon* kept under lock and key in the college library.

The higher sky, as we crossed the range, was surely vaporous and disturbed enough; and although I did not see the zenith I can well imagine that its swirls of ice-dust may have taken strange forms. Imagination, knowing how vividly distant scenes can sometimes be reflected, refracted, and magnified by such layers of restless cloud, might easily have supplied the rest—and of course Danforth did not hint any of those specific horrors till after his memory had had a chance to draw on his bygone reading. He could never have seen so much in one instantaneous glance.

At the time his shrieks were confined to the repetition of a single mad word of all too obvious source:

"Tekeli-li! Tekeli-li!"

SUPERNATURAL HORROR IN LITERATURE

I. INTRODUCTION

The oldest and strongest emotion of mankind is fear, and the oldest and strongest kind of fear is fear of the unknown. These facts few psychologists will dispute, and their admitted truth must establish for all time the genuineness and dignity of the weirdly horrible tale as a literary form. Against it are discharged all the shafts of a materialistic sophistication which clings to frequently felt emotions and external events, and of a naively insipid idealism which deprecates the aesthetic motive and calls for a didactic literature to "uplift" the reader toward a suitable degree of smirking optimism. But in spite of all this opposition the weird tale has survived, developed, and attained remarkable heights of perfection; founded as it is on a profound and elementary principle whose appeal, if not always universal, must necessarily be poignant and permanent to minds of the requisite sensitiveness.

The appeal of the spectrally macabre is generally narrow because it demands from the reader a certain degree of imagination and a capacity for detachment from every-day life. Relatively few are free enough from the spell of the daily routine to respond to rappings from outside, and tales of ordinary feelings and events, or of common sentimental distortions of such feelings and events, will always take first place in the taste of the majority; rightly, perhaps, since of course these ordinary matters make up the greater part of human experience. But the sensitive are always with us, and sometimes a curious streak of fancy invades an obscure corner of the very hardest head; so that no amount of rationalisation, reform, or Freudian analysis can quite annul the thrill of the chimney-corner whisper or the lonely wood. There is here involved a psychological pattern or tradition as real and as deeply grounded in mental experience as any other pattern or tradition of mankind; coeval with the religious feeling and closely related to many aspects of it, and too much a part of our inmost biological heritage to lose keen potency over a very important, though not numerically great, minority of our species.

Man's first instincts and emotions formed his response to the environment in which he found himself. Definite feelings based on pleasure and pain grew up around the phenomena whose causes and effects he understood, whilst around those which he did not understand—and the universe teemed with them in the early days—were naturally woven such personifications, marvellous interpretations, and sensations of awe and fear as would be hit upon by a race having few and simple ideas and limited experience. The unknown, being likewise the unpredictable, became for our primitive forefathers a terrible and omnipotent source of boons and calamities visited upon mankind for cryptic and wholly extra-terrestrial reasons, and thus clearly belonging to spheres of existence whereof we know nothing and wherein we have no part. The phenomenon of dreaming likewise helped to build up the notion of an unreal or spiritual world; and in general, all the conditions of savage dawn-life so strongly conduced toward a feeling of the supernatural, that we need not wonder at the thoroughness with which man's very hereditary essence has become saturated with religion and superstition. That saturation must, as a matter of plain scientific fact, be regarded as virtually permanent so far as the subconscious mind and inner instincts are concerned; for though the area of the unknown has been steadily contracting for thousands of years, an infinite reservoir of mystery still engulfs most of the outer cosmos, whilst a vast residuum of powerful inherited associations clings round all the objects and processes that were once mysterious, however well they may now be explained. And more than this, there is an actual physiological fixation of the old instincts in our nervous tissue, which would make them obscurely operative even were the conscious mind to be purged of all sources of wonder.

Because we remember pain and the menace of death more vividly than pleasure, and because our feelings toward the beneficent aspects of the unknown have from the first been captured and formalised by conventional religious rituals, it has fallen to the lot of the darker and more maleficent side of cosmic mystery to figure chiefly in our popular supernatural folklore. This tendency, too, is naturally enhanced by the fact that uncertainty and danger are always closely allied; thus making any kind of an unknown world a world of peril and evil possibilities. When to this sense of fear and evil the inevitable fascination of wonder and curiosity is super-

added, there is born a composite body of keen emotion and imaginative provocation whose vitality must of necessity endure as long as the human race itself. Children will always be afraid of the dark, and men with minds sensitive to hereditary impulse will always tremble at the thought of the hidden and fathomless worlds of strange life which may pulsate in the gulfs beyond the stars, or press hideously upon our own globe in unholy dimensions which only the dead and the moonstruck can glimpse.

With this foundation, no one need wonder at the existence of a literature of cosmic fear. It has always existed, and always will exist; and no better evidence of its tenacious vigour can be cited than the impulse which now and then drives writers of totally opposite leanings to try their hands at it in isolated tales, as if to discharge from their minds certain phantasmal shapes which would otherwise haunt them. Thus Dickens wrote several eerie narratives; Browning, the hideous poem "'Childe Roland'"; Henry James, *The Turn of the Screw;* Dr. Holmes, the subtle novel *Elsie Venner;* F. Marion Crawford, "The Upper Berth" and a number of other examples; Mrs. Charlotte Perkins Gilman, social worker, "The Yellow Wall Paper"; whilst the humourist W. W. Jacobs produced that able melodramatic bit called "The Monkey's Paw."

This type of fear-literature must not be confounded with a type externally similar but psychologically widely different; the literature of mere physical fear and the mundanely gruesome. Such writing, to be sure, has its place, as has the conventional or even whimsical or humorous ghost story where formalism or the author's knowing wink removes the true sense of the morbidly unnatural; but these things are not the literature of cosmic fear in its purest sense. The true weird tale has something more than secret murder, bloody bones, or a sheeted form clanking chains according to rule. A certain atmosphere of breathless and unexplainable dread of outer, unknown forces must be present; and there must be a hint, expressed with a seriousness and portentousness becoming its subject, of that most terrible conception of the human brain—a malign and particular suspension or defeat of those fixed laws of Nature which are our only safeguard against the assaults of chaos and the daemons of unplumbed space.

Naturally we cannot expect all weird tales to conform absolutely to any theoretical model. Creative minds are uneven, and the best of fabrics have their dull spots. Moreover, much of the choicest weird work is unconscious; appearing in memorable fragments scattered through material whose massed effect may be of a very different cast. Atmosphere is the allimportant thing, for the final criterion of authenticity is not the dovetailing of a plot but the creation of a given sensation. We may say, as a general thing, that a weird story whose intent is to teach or produce a social effect, or one in which the horrors are finally explained away by natural means, is not a genuine tale of cosmic fear; but it remains a fact that such narratives often possess, in isolated sections, atmospheric touches which fulfil every condition of true supernatural horror-literature. Therefore we must judge a weird tale not by the author's intent, or by the mere mechanics of the plot; but by the emotional level which it attains at its least mundane point. If the proper sensations are excited, such a "high spot" must be admitted on its own merits as weird literature, no matter how prosaically it is later dragged down. The one test of the really weird is simply this—whether or not there be excited in the reader a profound sense of dread, and of contact with unknown spheres and powers; a subtle attitude of awed listening, as if for the beating of black wings or the scratching of outside shapes and entities on the known universe's utmost rim. And of course, the more completely and unifiedly a story conveys this atmosphere, the better it is as a work of art in the given medium.

II. THE DAWN OF THE HORROR-TALE

As may naturally be expected of a form so closely connected with primal emotion, the horror-tale is as old as human thought and speech themselves.

Cosmic terror appears as an ingredient of the earliest folklore of all races, and is crystallised in the most archaic ballads, chronicles, and sacred writings. It was, indeed, a prominent feature of the elaborate ceremonial magic, with its rituals for the evocation of daemons and spectres, which flourished from prehistoric times, and which reached its highest development in Egypt and the Semitic nations. Fragments like the Book of Enoch and the Claviculae of Solomon well illustrate the power of the weird over the ancient Eastern mind, and upon such things were based enduring systems and traditions whose echoes extend obscurely even to the present time. Touches of this transcendental fear are seen in classic literature, and there is evidence of its still greater emphasis in a ballad literature which paralleled the classic stream but vanished for lack of a written medium. The Middle Ages, steeped in fanciful darkness, gave it an enormous impulse toward expression; and East and West alike were busy preserving and amplifying the dark heritage, both of random folklore and of academically formulated magic and cabbalism, which had descended to them. Witch, werewolf, vampire, and ghoul brooded ominously on the lips of bard and grandam, and needed but little encouragement to take the final step across the boundary that divides the chanted tale or song from the formal literary composition. In the Orient, the weird tale tended to assume a gorgeous colouring and sprightliness which almost transmuted it into sheer phantasy. In the West, where the mystical Teuton had come down from his black Boreal forests and the Celt remembered strange sacrifices in Druidic groves, it assumed a terrible intensity and convincing seriousness of atmosphere which doubled the force of its half-told, half-hinted horrors.

Much of the power of Western horror-lore was undoubtedly due to the hidden but often suspected presence of a hideous cult of nocturnal worshippers whose strange customs—descended from pre-Aryan and pre-

agricultural times when a squat race of Mongoloids roved over Europe with their flocks and herds—were rooted in the most revolting fertility-rites of immemorial antiquity. This secret religion, stealthily handed down amongst peasants for thousands of years despite the outward reign of the Druidic, Graeco-Roman, and Christian faiths in the regions involved, was marked by wild "Witches' Sabbaths" in lonely woods and atop distant hills on Walpurgis-Night and Hallowe'en, the traditional breeding-seasons of the goats and sheep and cattle; and became the source of vast riches of sorcerylegend, besides provoking extensive witchcraft-prosecutions of which the Salem affair forms the chief American example. Akin to it in essence, and perhaps connected with it in fact, was the frightful secret system of inverted theology or Satan-worship which produced such horrors as the famous "Black Mass"; whilst operating toward the same end we may note the activities of those whose aims were somewhat more scientific or philosophical—the astrologers, cabbalists, and alchemists of the Albertus Magnus or Raymond Lully type, with whom such rude ages invariably abound. The prevalence and depth of the mediaeval horror-spirit in Europe, intensified by the dark despair which waves of pestilence brought, may be fairly gauged by the grotesque carvings slyly introduced into much of the finest later Gothic ecclesiastical work of the time; the daemoniac gargoyles of Notre Dame and Mont St. Michel being among the most famous specimens. And throughout the period, it must be remembered, there existed amongst educated and uneducated alike a most unquestioning faith in every form of the supernatural; from the gentlest of Christian doctrines to the most monstrous morbidities of witchcraft and black magic. It was from no empty background that the Renaissance magicians and alchemists— Nostradamus, Trithemius, Dr. John Dee, Robert Fludd, and the like—were born.

In this fertile soil were nourished types and characters of sombre myth and legend which persist in weird literature to this day, more or less disguised or altered by modern technique. Many of them were taken from the earliest oral sources, and form part of mankind's permanent heritage. The shade which appears and demands the burial of its bones, the daemon lover who comes to bear away his still living bride, the death-fiend or psychopomp riding the night-wind, the man-wolf, the sealed chamber, the

deathless sorcerer—all these may be found in that curious body of mediaeval lore which the late Mr. Baring-Gould so effectively assembled in book form. Wherever the mystic Northern blood was strongest, the atmosphere of the popular tales became most intense; for in the Latin races there is a touch of basic rationality which denies to even their strangest superstitions many of the overtones of glamour so characteristic of our own forest-born and ice-fostered whisperings.

Just as all fiction first found extensive embodiment in poetry, so is it in poetry that we first encounter the permanent entry of the weird into standard literature. Most of the ancient instances, curiously enough, are in prose; as the werewolf incident in Petronius, the gruesome passages in Apuleius, the brief but celebrated letter of Pliny the Younger to Sura, and the odd compilation *On Wonderful Events* by the Emperor Hadrian's Greek freedman, Phlegon. It is in Phlegon that we first find that hideous tale of the corpse-bride, "Philinnion and Machates," later related by Proclus and in modern times forming the inspiration of Goethe's "Bride of Corinth" and Washington Irving's "German Student." But by the time the old Northern myths take literary form, and in that later time when the weird appears as a steady element in the literature of the day, we find it mostly in metrical dress; as indeed we find the greater part of the strictly imaginative writing of the Middle Ages and Renaissance. The Scandinavian Eddas and Sagas thunder with cosmic horror, and shake with the stark fear of Ymir and his shapeless spawn; whilst our own Anglo-Saxon Beowulf and the later Continental Nibelung tales are full of eldritch weirdness. Dante is a pioneer in the classic capture of macabre atmosphere, and in Spenser's stately stanzas will be seen more than a few touches of fantastic terror in landscape, incident, and character. Prose literature gives us Malory's *Morte* d'Arthur, in which are presented many ghastly situations taken from early ballad sources—the theft of the sword and silk from the corpse in Chapel Perilous by Sir Launcelot, the ghost of Sir Gawaine, and the tomb-fiend seen by Sir Galahad—whilst other and cruder specimens were doubtless set forth in the cheap and sensational "chapbooks" vulgarly hawked about and devoured by the ignorant. In Elizabethan drama, with its Dr. Faustus, the witches in *Macbeth*, the ghost in *Hamlet*, and the horrible gruesomeness of Webster, we may easily discern the strong hold of the daemoniac on the public mind; a hold intensified by the very real fear of living witchcraft, whose terrors, first wildest on the Continent, begin to echo loudly in English ears as the witch-hunting crusades of James the First gain headway. To the lurking mystical prose of the ages is added a long line of treatises on witchcraft and daemonology which aid in exciting the imagination of the reading world.

Through the seventeenth and into the eighteenth century we behold a growing mass of fugitive legendry and balladry of darksome cast; still, however, held down beneath the surface of polite and accepted literature. Chapbooks of horror and weirdness multiplied, and we glimpse the eager interest of the people through fragments like Defoe's "Apparition of Mrs. Veal," a homely tale of a dead woman's spectral visit to a distant friend, written to advertise covertly a badly selling theological disquisition on death. The upper orders of society were now losing faith in the supernatural, and indulging in a period of classic rationalism. Then, beginning with the translations of Eastern tales in Queen Anne's reign and taking definite form toward the middle of the century, comes the revival of romantic feeling—the era of new joy in Nature, and in the radiance of past times, strange scenes, bold deeds, and incredible marvels. We feel it first in the poets, whose utterances take on new qualities of wonder, strangeness, and shuddering. And finally, after the timid appearance of a few weird scenes in the novels of the day—such as Smollett's Adventures of Ferdinand, Count Fathom—the released instinct precipitates itself in the birth of a new school of writing; the "Gothic" school of horrible and fantastic prose fiction, long and short, whose literary posterity is destined to become so numerous, and in many cases so resplendent in artistic merit. It is, when one reflects upon it, genuinely remarkable that weird narration as a fixed and academically recognised literary form should have been so late of final birth. The impulse and atmosphere are as old as man, but the typical weird tale of standard literature is a child of the eighteenth century.

III. THE EARLY GOTHIC NOVEL

The shadow-haunted landscapes of "Ossian," the chaotic visions of William Blake, the grotesque witch-dances in Burns's "Tam o'Shanter," the sinister daemonism of Coleridge's "Christabel" and "Ancient Mariner," the ghostly charm of James Hogg's "Kilmeny," and the more restrained approaches to cosmic horror in "Lamia" and many of Keats's other poems, are typical British illustrations of the advent of the weird to formal literature. Our Teutonic cousins of the Continent were equally receptive to the rising flood, and Bürger's "Wild Huntsman" and the even more famous daemonbridegroom ballad of "Lenore"—both imitated in English by Scott, whose respect for the supernatural was always great—are only a taste of the eerie wealth which German song had commenced to provide. Thomas Moore adapted from such sources the legend of the ghoulish statue-bride (later used by Prosper Mérimée in "The Venus of Ille," and traceable back to great antiquity) which echoes so shiveringly in his ballad of "The Ring"; whilst Goethe's deathless masterpiece *Faust*, crossing from mere balladry into the classic, cosmic tragedy of the ages, may be held as the ultimate height to which this German poetic impulse arose.

But it remained for a very sprightly and worldly Englishman—none other than Horace Walpole himself—to give the growing impulse definite shape and become the actual founder of the literary horror-story as a permanent form. Fond of mediaeval romance and mystery as a dilettante's diversion, and with a quaintly imitated Gothic castle as his abode at Strawberry Hill, Walpole in 1764 published *The Castle of Otranto*; a tale of the supernatural which, though thoroughly unconvincing and mediocre in itself, was destined to exert an almost unparalleled influence on the literature of the weird. First venturing it only as a "translation" by one "William Marshal, Gent." from the Italian of a mythical "Onuphrio Muralto," the author later acknowledged his connexion with the book and took pleasure in its wide and instantaneous popularity—a popularity which extended to many editions, early dramatisation, and wholesale imitation both in England and in Germany.

The story—tedious, artificial, and melodramatic—is further impaired by a brisk and prosaic style whose urbane sprightliness nowhere permits the creation of a truly weird atmosphere. It tells of Manfred, an unscrupulous and usurping prince determined to found a line, who after the mysterious sudden death of his only son Conrad on the latter's bridal morn, attempts to put away his wife Hippolita and wed the lady destined for the unfortunate youth—the lad, by the way, having been crushed by the preternatural fall of a gigantic helmet in the castle courtyard. Isabella, the widowed bride, flees from this design; and encounters in subterranean crypts beneath the castle a noble young preserver, Theodore, who seems to be a peasant yet strangely resembles the old lord Alfonso who ruled the domain before Manfred's time. Shortly thereafter supernatural phenomena assail the castle in divers ways; fragments of gigantic armour being discovered here and there, a portrait walking out of its frame, a thunderclap destroying the edifice, and a colossal armoured spectre of Alfonso rising out of the ruins to ascend through parting clouds to the bosom of St. Nicholas. Theodore, having wooed Manfred's daughter Matilda and lost her through death—for she is slain by her father by mistake—is discovered to be the son of Alfonso and rightful heir to the estate. He concludes the tale by wedding Isabella and preparing to live happily ever after, whilst Manfred—whose usurpation was the cause of his son's supernatural death and his own supernatural harassings—retires to a monastery for penitence; his saddened wife seeking asylum in a neighbouring convent.

Such is the tale; flat, stilted, and altogether devoid of the true cosmic horror which makes weird literature. Yet such was the thirst of the age for those touches of strangeness and spectral antiquity which it reflects, that it was seriously received by the soundest readers and raised in spite of its intrinsic ineptness to a pedestal of lofty importance in literary history. What it did above all else was to create a novel type of scene, puppet-characters, and incidents; which, handled to better advantage by writers more naturally adapted to weird creation, stimulated the growth of an imitative Gothic school which in turn inspired the real weavers of cosmic terror—the line of actual artists beginning with Poe. This novel dramatic paraphernalia consisted first of all of the Gothic castle, with its awesome antiquity, vast distances and ramblings, deserted or ruined wings, damp corridors,

unwholesome hidden catacombs, and galaxy of ghosts and appalling legends, as a nucleus of suspense and daemoniac fright. In addition, it included the tyrannical and malevolent nobleman as villain; the saintly, long-persecuted, and generally insipid heroine who undergoes the major terrors and serves as a point of view and focus for the reader's sympathies; the valorous and immaculate hero, always of high birth but often in humble disguise; the convention of high-sounding foreign names, mostly Italian, for the characters; and the infinite array of stage properties which includes strange lights, damp trap-doors, extinguished lamps, mouldy hidden manuscripts, creaking hinges, shaking arras, and the like. All this paraphernalia reappears with amusing sameness, yet sometimes with tremendous effect, throughout the history of the Gothic novel; and is by no means extinct even today, though subtler technique now forces it to assume a less naive and obvious form. An harmonious milieu for a new school had been found, and the writing world was not slow to grasp the opportunity.

German romance at once responded to the Walpole influence, and soon became a byword for the weird and ghastly. In England one of the first imitators was the celebrated Mrs. Barbauld, then Miss Aikin, who in 1773 published an unfinished fragment called "Sir Bertrand," in which the strings of genuine terror were truly touched with no clumsy hand. A nobleman on a dark and lonely moor, attracted by a tolling bell and distant light, enters a strange and ancient turreted castle whose doors open and close and whose bluish will-o'-the-wisps lead up mysterious staircases toward dead hands and animated black statues. A coffin with a dead lady, whom Sir Bertrand kisses, is finally reached; and upon the kiss the scene dissolves to give place to a splendid apartment where the lady, restored to life, holds a banquet in honour of her rescuer. Walpole admired this tale, though he accorded less respect to an even more prominent offspring of his Otranto—The Old *English Baron*, by Clara Reeve, published in 1777. Truly enough, this tale lacks the real vibration to the note of outer darkness and mystery which distinguishes Mrs. Barbauld's fragment; and though less crude than Walpole's novel, and more artistically economical of horror in its possession of only one spectral figure, it is nevertheless too definitely insipid for greatness. Here again we have the virtuous heir to the castle disguised as a peasant and restored to his heritage through the ghost of his father; and here again we have a case of wide popularity leading to many editions, dramatisation, and ultimate translation into French. Miss Reeve wrote another weird novel, unfortunately unpublished and lost.

The Gothic novel was now settled as a literary form, and instances multiply bewilderingly as the eighteenth century draws toward its close. The Recess, written in 1785 by Mrs. Sophia Lee, has the historic element, revolving round the twin daughters of Mary, Queen of Scots; and though devoid of the supernatural, employs the Walpole scenery and mechanism with great dexterity. Five years later, and all existing lamps are paled by the rising of a fresh luminary of wholly superior order—Mrs. Ann Radcliffe (1764–1823), whose famous novels made terror and suspense a fashion, and who set new and higher standards in the domain of macabre and fearinspiring atmosphere despite a provoking custom of destroying her own phantoms at the last through laboured mechanical explanations. To the familiar Gothic trappings of her predecessors Mrs. Radcliffe added a genuine sense of the unearthly in scene and incident which closely approached genius; every touch of setting and action contributing artistically to the impression of illimitable frightfulness which she wished to convey. A few sinister details like a track of blood on castle stairs, a groan from a distant vault, or a weird song in a nocturnal forest can with her conjure up the most powerful images of imminent horror; surpassing by far the extravagant and toilsome elaborations of others. Nor are these images in themselves any the less potent because they are explained away before the end of the novel. Mrs. Radcliffe's visual imagination was very strong, and appears as much in her delightful landscape touches—always in broad, glamorously pictorial outline, and never in close detail—as in her weird phantasies. Her prime weaknesses, aside from the habit of prosaic disillusionment, are a tendency toward erroneous geography and history and a fatal predilection for bestrewing her novels with insipid little poems, attributed to one or another of the characters.

Mrs. Radcliffe wrote six novels; *The Castles of Athlin and Dunbayne* (1789), *A Sicilian Romance* (1790), *The Romance of the Forest* (1791), *The Mysteries of Udolpho* (1794), *The Italian* (1797), and *Gaston de Blondeville*, composed in 1802 but first published posthumously in 1826.

Of these *Udolpho* is by far the most famous, and may be taken as a type of the early Gothic tale at its best. It is the chronicle of Emily, a young Frenchwoman transplanted to an ancient and portentous castle in the Apennines through the death of her parents and the marriage of her aunt to the lord of the castle—the scheming nobleman Montoni. Mysterious sounds, opened doors, frightful legends, and a nameless horror in a niche behind a black veil all operate in quick succession to unnerve the heroine and her faithful attendant Annette; but finally, after the death of her aunt, she escapes with the aid of a fellow-prisoner whom she has discovered. On the way home she stops at a chateau filled with fresh horrors—the abandoned wing where the departed chatelaine dwelt, and the bed of death with the black pall—but is finally restored to security and happiness with her lover Valancourt, after the clearing-up of a secret which seemed for a time to involve her birth in mystery. Clearly, this is only the familiar material re-worked; but it is so well re-worked that *Udolpho* will always be a classic. Mrs. Radcliffe's characters are puppets, but they are less markedly so than those of her forerunners. And in atmospheric creation she stands preëminent among those of her time.

Of Mrs. Radcliffe's countless imitators, the American novelist Charles Brockden Brown stands the closest in spirit and method. Like her, he injured his creations by natural explanations; but also like her, he had an uncanny atmospheric power which gives his horrors a frightful vitality as long as they remain unexplained. He differed from her in contemptuously discarding the external Gothic paraphernalia and properties and choosing modern American scenes for his mysteries; but this repudiation did not extend to the Gothic spirit and type of incident. Brown's novels involve some memorably frightful scenes, and excel even Mrs. Radcliffe's in describing the operations of the perturbed mind. *Edgar Huntly* starts with a sleep-walker digging a grave, but is later impaired by touches of Godwinian didacticism. Ormond involves a member of a sinister secret brotherhood. That and *Arthur Mervyn* both describe the plague of yellow fever, which the author had witnessed in Philadelphia and New York. But Brown's most famous book is Wieland; or, The Transformation (1798), in which a Pennsylvania German, engulfed by a wave of religious fanaticism, hears "voices" and slays his wife and children as a sacrifice. His sister Clara, who tells the story, narrowly escapes. The scene, laid at the woodland estate of Mittingen on the Schuylkill's remote reaches, is drawn with extreme vividness; and the terrors of Clara, beset by spectral tones, gathering fears, and the sound of strange footsteps in the lonely house, are all shaped with truly artistic force. In the end a lame ventriloquial explanation is offered, but the atmosphere is genuine while it lasts. Carwin, the malign ventriloquist, is a typical villain of the Manfred or Montoni type.

IV. THE APEX OF GOTHIC ROMANCE

Horror in literature attains a new malignity in the work of Matthew Gregory Lewis (1775–1818), whose novel *The Monk* (1796) achieved marvellous popularity and earned him the nickname of "Monk" Lewis. This young author, educated in Germany and saturated with a body of wild Teuton lore unknown to Mrs. Radcliffe, turned to terror in forms more violent than his gentle predecessor had ever dared to think of; and produced as a result a masterpiece of active nightmare whose general Gothic cast is spiced with added stores of ghoulishness. The story is one of a Spanish monk, Ambrosio, who from a state of over-proud virtue is tempted to the very nadir of evil by a fiend in the guise of the maiden Matilda; and who is finally, when awaiting death at the Inquisition's hands, induced to purchase escape at the price of his soul from the Devil, because he deems both body and soul already lost. Forthwith the mocking Fiend snatches him to a lonely place, tells him he has sold his soul in vain since both pardon and a chance for salvation were approaching at the moment of his hideous bargain, and completes the sardonic betrayal by rebuking him for his unnatural crimes, and casting his body down a precipice whilst his soul is borne off forever to perdition. The novel contains some appalling descriptions such as the incantation in the vaults beneath the convent cemetery, the burning of the convent, and the final end of the wretched abbot. In the sub-plot where the Marquis de las Cisternas meets the spectre of his erring ancestress, The Bleeding Nun, there are many enormously potent strokes; notably the visit of the animated corpse to the Marquis's bedside, and the cabbalistic ritual whereby the Wandering Jew helps him to fathom and banish his dead tormentor. Nevertheless *The Monk* drags sadly when read as a whole. It is too long and too diffuse, and much of its potency is marred by flippancy and by an awkwardly excessive reaction against those canons of decorum which Lewis at first despised as prudish. One great thing may be said of the author; that he never ruined his ghostly visions with a natural explanation. He succeeded in breaking up the Radcliffian tradition and expanding the field of the Gothic novel. Lewis wrote much more than *The Monk*. His drama, The Castle Spectre, was produced in 1798, and he later found time

to pen other fictions in ballad form—*Tales of Terror* (1799), *Tales of Wonder* (1801), and a succession of translations from the German.

Gothic romances, both English and German, now appeared in multitudinous and mediocre profusion. Most of them were merely ridiculous in the light of mature taste, and Miss Austen's famous satire *Northanger Abbey* was by no means an unmerited rebuke to a school which had sunk far toward absurdity. This particular school was petering out, but before its final subordination there arose its last and greatest figure in the person of Charles Robert Maturin (1782–1824), an obscure and eccentric Irish clergyman. Out of an ample body of miscellaneous writing which includes one confused Radcliffian imitation called *The Fatal Revenge*; *or*, *The Family of Montorio* (1807), Maturin at length evolved the vivid horrormasterpiece of *Melmoth the Wanderer* (1820), in which the Gothic tale climbed to altitudes of sheer spiritual fright which it had never known before.

Melmoth is the tale of an Irish gentleman who, in the seventeenth century, obtained a preternaturally extended life from the Devil at the price of his soul. If he can persuade another to take the bargain off his hands, and assume his existing state, he can be saved; but this he can never manage to effect, no matter how assiduously he haunts those whom despair has made reckless and frantic. The framework of the story is very clumsy; involving tedious length, digressive episodes, narratives within narratives, and laboured dovetailing and coincidences; but at various points in the endless rambling there is felt a pulse of power undiscoverable in any previous work of this kind—a kinship to the essential truth of human nature, an understanding of the profoundest sources of actual cosmic fear, and a white heat of sympathetic passion on the writer's part which makes the book a true document of aesthetic self-expression rather than a mere clever compound of artifice. No unbiassed reader can doubt that with *Melmoth* an enormous stride in the evolution of the horror-tale is represented. Fear is taken out of the realm of the conventional and exalted into a hideous cloud over mankind's very destiny. Maturin's shudders, the work of one capable of shuddering himself, are of the sort that convince. Mrs. Radcliffe and Lewis are fair game for the parodist, but it would be difficult to find a false note in the feverishly intensified action and high atmospheric tension of the Irishman whose less sophisticated emotions and strain of Celtic mysticism gave him the finest possible natural equipment for his task. Without a doubt Maturin is a man of authentic genius, and he was so recognised by Balzac, who grouped Melmoth with Molière's Don Juan, Goethe's Faust, and Byron's Manfred as the supreme allegorical figures of modern European literature, and wrote a whimsical piece called "Melmoth Reconciled," in which the Wanderer succeeds in passing his infernal bargain on to a Parisian bank defaulter, who in turn hands it along a chain of victims until a revelling gambler dies with it in his possession, and by his damnation ends the curse. Scott, Rossetti, Thackeray, and Baudelaire are the other titans who gave Maturin their unqualified admiration, and there is much significance in the fact that Oscar Wilde, after his disgrace and exile, chose for his last days in Paris the assumed name of "Sebastian Melmoth."

Melmoth contains scenes which even now have not lost their power to evoke dread. It begins with a deathbed—an old miser is dying of sheer fright because of something he has seen, coupled with a manuscript he has read and a family portrait which hangs in an obscure closet of his centuried home in County Wicklow. He sends to Trinity College, Dublin, for his nephew John; and the latter upon arriving notes many uncanny things. The eyes of the portrait in the closet glow horribly, and twice a figure strangely resembling the portrait appears momentarily at the door. Dread hangs over that house of the Melmoths, one of whose ancestors, "J. Melmoth, 1646," the portrait represents. The dying miser declares that this man—at a date slightly before 1800—is alive. Finally the miser dies, and the nephew is told in the will to destroy both the portrait and a manuscript to be found in a certain drawer. Reading the manuscript, which was written late in the seventeenth century by an Englishman named Stanton, young John learns of a terrible incident in Spain in 1677, when the writer met a horrible fellowcountryman and was told of how he had stared to death a priest who tried to denounce him as one filled with fearsome evil. Later, after meeting the man again in London, Stanton is cast into a madhouse and visited by the stranger, whose approach is heralded by spectral music and whose eyes have a more than mortal glare. Melmoth the Wanderer—for such is the malign visitor—offers the captive freedom if he will take over his bargain with the Devil; but like all others whom Melmoth has approached, Stanton is proof against temptation. Melmoth's description of the horrors of a life in a madhouse, used to tempt Stanton, is one of the most potent passages of the book. Stanton is at length liberated, and spends the rest of his life tracking down Melmoth, whose family and ancestral abode he discovers. With the family he leaves the manuscript, which by young John's time is sadly ruinous and fragmentary. John destroys both portrait and manuscript, but in sleep is visited by his horrible ancestor, who leaves a black and blue mark on his wrist.

Young John soon afterward receives as a visitor a shipwrecked Spaniard, Alonzo de Monçada, who has escaped from compulsory monasticism and from the perils of the Inquisition. He has suffered horribly—and the descriptions of his experiences under torment and in the vaults through which he once essays escape are classic—but had the strength to resist Melmoth the Wanderer when approached at his darkest hour in prison. At the house of a Jew who sheltered him after his escape he discovers a wealth of manuscript relating other exploits of Melmoth, including his wooing of an Indian island maiden, Immalee, who later comes to her birthright in Spain and is known as Donna Isidora; and of his horrible marriage to her by the corpse of a dead anchorite at midnight in the ruined chapel of a shunned and abhorred monastery. Monçada's narrative to young John takes up the bulk of Maturin's four-volume book; this disproportion being considered one of the chief technical faults of the composition.

At last the colloquies of John and Monçada are interrupted by the entrance of Melmoth the Wanderer himself, his piercing eyes now fading, and decrepitude swiftly overtaking him. The term of his bargain has approached its end, and he has come home after a century and a half to meet his fate. Warning all others from the room, no matter what sounds they may hear in the night, he awaits the end alone. Young John and Monçada hear frightful ululations, but do not intrude till silence comes toward morning. They then find the room empty. Clayey footprints lead out a rear door to a cliff overlooking the sea, and near the edge of the precipice is a track indicating the forcible dragging of some heavy body. The Wanderer's

scarf is found on a crag some distance below the brink, but nothing further is ever seen or heard of him.

Such is the story, and none can fail to notice the difference between this modulated, suggestive, and artistically moulded horror and—to use the words of Professor George Saintsbury—"the artful but rather jejune rationalism of Mrs. Radcliffe, and the too often puerile extravagance, the bad taste, and the sometimes slipshod style of Lewis." Maturin's style in itself deserves particular praise, for its forcible directness and vitality lift it altogether above the pompous artificialities of which his predecessors are guilty. Professor Edith Birkhead, in her history of the Gothic novel, justly observes that "with all his faults Maturin was the greatest as well as the last of the Goths." *Melmoth* was widely read and eventually dramatised, but its late date in the evolution of the Gothic tale deprived it of the tumultuous popularity of *Udolpho* and *The Monk*.

V. THE AFTERMATH OF GOTHIC FICTION

Meanwhile other hands had not been idle, so that above the dreary plethora of trash like Marquis von Grosse's Horrid Mysteries (1796), Mrs. Roche's Children of the Abbey (1796), Miss Dacre's Zofloya; or, The Moor (1806), and the poet Shelley's schoolboy effusions Zastrozzi (1810) and St. Irvyne (1811) (both imitations of Zofloya), there arose many memorable weird works both in English and German. Classic in merit, and markedly different from its fellows because of its foundation in the Oriental tale rather than the Walpolesque Gothic novel, is the celebrated *History of the Caliph Vathek* by the wealthy dilettante William Beckford, first written in the French language but published in an English translation before the appearance of the original. Eastern tales, introduced to European literature early in the eighteenth century through Galland's French translation of the inexhaustibly opulent *Arabian Nights*, had become a reigning fashion; being used both for allegory and for amusement. The sly humour which only the Eastern mind knows how to mix with weirdness had captivated a sophisticated generation, till Bagdad and Damascus names became as freely strown through popular literature as dashing Italian and Spanish ones were soon to be. Beckford, well read in Eastern romance, caught the atmosphere with unusual receptivity; and in his fantastic volume reflected very potently the haughty luxury, sly disillusion, bland cruelty, urbane treachery, and shadowy spectral horror of the Saracen spirit. His seasoning of the ridiculous seldom mars the force of his sinister theme, and the tale marches onward with a phantasmagoric pomp in which the laughter is that of skeletons feasting under Arabesque domes. *Vathek* is a tale of the grandson of the Caliph Haroun, who, tormented by that ambition for super-terrestrial power, pleasure, and learning which animates the average Gothic villain or Byronic hero (essentially cognate types), is lured by an evil genius to seek the subterranean throne of the mighty and fabulous pre-Adamite sultans in the fiery halls of Eblis, the Mahometan Devil. The descriptions of Vathek's palaces and diversions, of his scheming sorceress-mother Carathis and her witch-tower with the fifty one-eyed negresses, of his pilgrimage to the haunted ruins of Istakhar (Persepolis) and of the impish bride Nouronihar whom he treacherously acquired on the way, of Istakhar's primordial towers and terraces in the burning moonlight of the waste, and of the terrible Cyclopean halls of Eblis, where, lured by glittering promises, each victim is compelled to wander in anguish forever, his right hand upon his blazingly ignited and eternally burning heart, are triumphs of weird colouring which raise the book to a permanent place in English letters. No less notable are the three *Episodes of Vathek*, intended for insertion in the tale as narratives of Vathek's fellow-victims in Eblis' infernal halls, which remained unpublished throughout the author's lifetime and were discovered as recently as 1909 by the scholar Lewis Melville whilst collecting material for his *Life and Letters of William Beckford*. Beckford, however, lacks the essential mysticism which marks the acutest form of the weird; so that his tales have a certain knowing Latin hardness and clearness preclusive of sheer panic fright.

But Beckford remained alone in his devotion to the Orient. Other writers, closer to the Gothic tradition and to European life in general, were content to follow more faithfully in the lead of Walpole. Among the countless producers of terror-literature in these times may be mentioned the Utopian economic theorist William Godwin, who followed his famous but nonsupernatural Caleb Williams (1794) with the intendedly weird St. Leon (1799), in which the theme of the elixir of life, as developed by the imaginary secret order of "Rosicrucians," is handled with ingeniousness if not with atmospheric convincingness. This element of Rosicrucianism, fostered by a wave of popular magical interest exemplified in the vogue of the charlatan Cagliostro and the publication of Francis Barrett's *The Magus* (1801), a curious and compendious treatise on occult principles and ceremonies, of which a reprint was made as lately as 1896, figures in Bulwer-Lytton and in many late Gothic novels, especially that remote and enfeebled posterity which straggled far down into the nineteenth century and was represented by George W. M. Reynolds's Faust and the Demon and Wagner, the Wehr-wolf. Caleb Williams, though non-supernatural, has many authentic touches of terror. It is the tale of a servant persecuted by a master whom he has found guilty of murder, and displays an invention and skill which have kept it alive in a fashion to this day. It was dramatised as The Iron Chest, and in that form was almost equally celebrated. Godwin, however, was too much the conscious teacher and prosaic man of thought to create a genuine weird masterpiece.

His daughter, the wife of Shelley, was much more successful; and her inimitable Frankenstein; or, The Modern Prometheus (1818) is one of the horror-classics of all time. Composed in competition with her husband, Lord Byron, and Dr. John William Polidori in an effort to prove supremacy in horror-making, Mrs. Shelley's *Frankenstein* was the only one of the rival narratives to be brought to an elaborate completion; and criticism has failed to prove that the best parts are due to Shelley rather than to her. The novel, somewhat tinged but scarcely marred by moral didacticism, tells of the artificial human being moulded from charnel fragments by Victor Frankenstein, a young Swiss medical student. Created by its designer "in the mad pride of intellectuality," the monster possesses full intelligence but owns a hideously loathsome form. It is rejected by mankind, becomes embittered, and at length begins the successive murder of all whom young Frankenstein loves best, friends and family. It demands that Frankenstein create a wife for it; and when the student finally refuses in horror lest the world be populated with such monsters, it departs with a hideous threat "to be with him on his wedding night." Upon that night the bride is strangled, and from that time on Frankenstein hunts down the monster, even into the wastes of the Arctic. In the end, whilst seeking shelter on the ship of the man who tells the story, Frankenstein himself is killed by the shocking object of his search and creation of his presumptuous pride. Some of the scenes in Frankenstein are unforgettable, as when the newly animated monster enters its creator's room, parts the curtains of his bed, and gazes at him in the yellow moonlight with watery eyes—"if eyes they may be called." Mrs. Shelley wrote other novels, including the fairly notable *Last* Man; but never duplicated the success of her first effort. It has the true touch of cosmic fear, no matter how much the movement may lag in places. Dr. Polidori developed his competing idea as a long short story, *The Vampyre*; in which we behold a suave villain of the true Gothic or Byronic type, and encounter some excellent passages of stark fright, including a terrible nocturnal experience in a shunned Grecian wood.

In this same period Sir Walter Scott frequently concerned himself with the weird, weaving it into many of his novels and poems, and sometimes producing such independent bits of narration as "The Tapestried Chamber" or "Wandering Willie's Tale" in *Redgauntlet*, in the latter of which the force of the spectral and the diabolic is enhanced by a grotesque homeliness of speech and atmosphere. In 1830 Scott published his *Letters on Demonology* and Witchcraft, which still forms one of our best compendia of European witch-lore. Washington Irving is another famous figure not unconnected with the weird; for though most of his ghosts are too whimsical and humorous to form genuinely spectral literature, a distinct inclination in this direction is to be noted in many of his productions. "The German Student" in *Tales of a Traveller* (1824) is a slyly concise and effective presentation of the old legend of the dead bride, whilst woven into the comic tissue of "The Money-Diggers" in the same volume is more than one hint of piratical apparitions in the realms which Captain Kidd once roamed. Thomas Moore also joined the ranks of the macabre artists in the poem *Alciphron*, which he later elaborated into the prose novel of *The Epicurean* (1827). Though merely relating the adventures of a young Athenian duped by the artifice of cunning Egyptian priests, Moore manages to infuse much genuine horror into his account of subterranean frights and wonders beneath the primordial temples of Memphis. De Quincey more than once revels in grotesque and arabesque terrors, though with a desultoriness and learned pomp which deny him the rank of specialist.

This era likewise saw the rise of William Harrison Ainsworth, whose romantic novels teem with the eerie and the gruesome. Capt. Marryat, besides writing such short tales as "The Werewolf," made a memorable contribution in *The Phantom Ship* (1839), founded on the legend of the Flying Dutchman, whose spectral and accursed vessel sails forever near the Cape of Good Hope. Dickens now rises with occasional weird bits like "The Signalman," a tale of ghostly warning conforming to a very common pattern and touched with a verisimilitude which allies it as much with the coming psychological school as with the dying Gothic school. At this time a wave of interest in spiritualistic charlatanry, mediumism, Hindoo theosophy, and such matters, much like that of the present day, was flourishing; so that the number of weird tales with a "psychic" or pseudo-

scientific basis became very considerable. For a number of these the prolific and popular Lord Edward Bulwer-Lytton was responsible; and despite the large doses of turgid rhetoric and empty romanticism in his products, his success in the weaving of a certain kind of bizarre charm cannot be denied.

"The House and the Brain," which hints of Rosicrucianism and at a malign and deathless figure perhaps suggested by Louis XV's mysterious courtier St. Germain, yet survives as one of the best short haunted-house tales ever written. The novel Zanoni (1842) contains similar elements more elaborately handled, and introduces a vast unknown sphere of being pressing on our own world and guarded by a horrible "Dweller of the Threshold" who haunts those who try to enter and fail. Here we have a benign brotherhood kept alive from age to age till finally reduced to a single member, and as a hero an ancient Chaldaean sorcerer surviving in the pristine bloom of youth to perish on the guillotine of the French Revolution. Though full of the conventional spirit of romance, marred by a ponderous network of symbolic and didactic meanings, and left unconvincing through lack of perfect atmospheric realisation of the situations hinging on the spectral world, Zanoni is really an excellent performance as a romantic novel; and can be read with genuine interest today by the not too sophisticated reader. It is amusing to note that in describing an attempted initiation into the ancient brotherhood the author cannot escape using the stock Gothic castle of Walpolian lineage.

In *A Strange Story* (1862) Bulwer-Lytton shews a marked improvement in the creation of weird images and moods. The novel, despite enormous length, a highly artificial plot bolstered up by opportune coincidences, and an atmosphere of homiletic pseudo-science designed to please the matter-of-fact and purposeful Victorian reader, is exceedingly effective as a narrative; evoking instantaneous and unflagging interest, and furnishing many potent—if somewhat melodramatic—tableaux and climaxes. Again we have the mysterious user of life's elixir in the person of the soulless magician Margrave, whose dark exploits stand out with dramatic vividness against the modern background of a quiet English town and of the Australian bush; and again we have shadowy intimations of a vast spectral world of the unknown in the very air about us—this time handled with

much greater power and vitality than in Zanoni. One of the two great incantation passages, where the hero is driven by a luminous evil spirit to rise at night in his sleep, take a strange Egyptian wand, and evoke nameless presences in the haunted and mausoleum-facing pavilion of a famous Renaissance alchemist, truly stands among the major terror scenes of literature. Just enough is suggested, and just little enough is told. Unknown words are twice dictated to the sleep-walker, and as he repeats them the ground trembles, and all the dogs of the countryside begin to bay at halfseen amorphous shadows that stalk athwart the moonlight. When a third set of unknown words is prompted, the sleep-walker's spirit suddenly rebels at uttering them, as if the soul could recognise ultimate abysmal horrors concealed from the mind; and at last an apparition of an absent sweetheart and good angel breaks the malign spell. This fragment well illustrates how far Lord Lytton was capable of progressing beyond his usual pomp and stock romance toward that crystalline essence of artistic fear which belongs to the domain of poetry. In describing certain details of incantations, Lytton was greatly indebted to his amusingly serious occult studies, in the course of which he came in touch with that odd French scholar and cabbalist Alphonse-Louis Constant ("Eliphas Lévi"), who claimed to possess the secrets of ancient magic, and to have evoked the spectre of the old Grecian wizard Apollonius of Tyana, who lived in Nero's time.

The romantic, semi-Gothic, quasi-moral tradition here represented was carried far down the nineteenth century by such authors as Joseph Sheridan LeFanu, Thomas Preskett Prest with his famous *Varney, the Vampyre* (1847), Wilkie Collins, the late Sir H. Rider Haggard (whose *She* is really remarkably good), Sir A. Conan Doyle, H. G. Wells, and Robert Louis Stevenson—the latter of whom, despite an atrocious tendency toward jaunty mannerisms, created permanent classics in "Markheim," "The Body-Snatcher," and *Dr. Jekyll and Mr. Hyde*. Indeed, we may say that this school still survives; for to it clearly belong such of our contemporary horror-tales as specialise in events rather than atmospheric details, address the intellect rather than the impressionistic imagination, cultivate a luminous glamour rather than a malign tensity or psychological verisimilitude, and take a definite stand in sympathy with mankind and its welfare. It has its undeniable strength, and because of its "human element" commands a

wider audience than does the sheer artistic nightmare. If not quite so potent as the latter, it is because a diluted product can never achieve the intensity of a concentrated essence.

Quite alone both as a novel and as a piece of terror-literature stands the famous Wuthering Heights (1847) by Emily Brontë, with its mad vista of bleak, windswept Yorkshire moors and the violent, distorted lives they foster. Though primarily a tale of life, and of human passions in agony and conflict, its epically cosmic setting affords room for horror of the most spiritual sort. Heathcliff, the modified Byronic villain-hero, is a strange dark waif found in the streets as a small child and speaking only a strange gibberish till adopted by the family he ultimately ruins. That he is in truth a diabolic spirit rather than a human being is more than once suggested, and the unreal is further approached in the experience of the visitor who encounters a plaintive child-ghost at a bough-brushed upper window. Between Heathcliff and Catherine Earnshaw is a tie deeper and more terrible than human love. After her death he twice disturbs her grave, and is haunted by an impalpable presence which can be nothing less than her spirit. The spirit enters his life more and more, and at last he becomes confident of some imminent mystical reunion. He says he feels a strange change approaching, and ceases to take nourishment. At night he either walks abroad or opens the casement by his bed. When he dies the casement is still swinging open to the pouring rain, and a queer smile pervades the stiffened face. They bury him in a grave beside the mound he has haunted for eighteen years, and small shepherd boys say that he yet walks with his Catherine in the churchyard and on the moor when it rains. Their faces, too, are sometimes seen on rainy nights behind that upper casement at Wuthering Heights. Miss Brontë's eerie terror is no mere Gothic echo, but a tense expression of man's shuddering reaction to the unknown. In this respect, Wuthering Heights becomes the symbol of a literary transition, and marks the growth of a new and sounder school.

VI. SPECTRAL LITERATURE ON THE CONTINENT

On the Continent literary horror fared well. The celebrated short tales and novels of Ernst Theodor Wilhelm Hoffmann (1776–1822) are a byword for mellowness of background and maturity of form, though they incline to levity and extravagance, and lack the exalted moments of stark, breathless terror which a less sophisticated writer might have achieved. Generally they convey the grotesque rather than the terrible. Most artistic of all the Continental weird tales is the German classic *Undine* (1811), by Friedrich Heinrich Karl, Baron de la Motte Fouqué. In this story of a water-spirit who married a mortal and gained a human soul there is a delicate fineness of craftsmanship which makes it notable in any department of literature, and an easy naturalness which places it close to the genuine folk-myth. It is, in fact, derived from a tale told by the Renaissance physician and alchemist Paracelsus in his *Treatise on Elemental Sprites*.

Undine, daughter of a powerful water-prince, was exchanged by her father as a small child for a fisherman's daughter, in order that she might acquire a soul by wedding a human being. Meeting the noble youth Huldbrand at the cottage of her foster-father by the sea at the edge of a haunted wood, she soon marries him, and accompanies him to his ancestral castle of Ringstetten. Huldbrand, however, eventually wearies of his wife's supernatural affiliations, and especially of the appearances of her uncle, the malicious woodland waterfall-spirit Kühleborn; a weariness increased by his growing affection for Bertalda, who turns out to be the fisherman's child for whom Undine was exchanged. At length, on a voyage down the Danube, he is provoked by some innocent act of his devoted wife to utter the angry words which consign her back to her supernatural element; from which she can, by the laws of her species, return only once—to kill him, whether she will or no, if ever he prove unfaithful to her memory. Later, when Huldbrand is about to be married to Bertalda, Undine returns for her sad duty, and bears his life away in tears. When he is buried among his fathers in the village churchyard a veiled, snow-white female figure appears among the mourners, but after the prayer is seen no more. In her place is

seen a little silver spring, which murmurs its way almost completely around the new grave, and empties into a neighbouring lake. The villagers shew it to this day, and say that Undine and her Huldbrand are thus united in death. Many passages and atmospheric touches in this tale reveal Fouqué as an accomplished artist in the field of the macabre; especially the descriptions of the haunted wood with its gigantic snow-white man and various unnamed terrors, which occur early in the narrative.

Not so well known as *Undine*, but remarkable for its convincing realism and freedom from Gothic stock devices, is the Amber Witch of Wilhelm Meinhold, another product of the German fantastic genius of the earlier nineteenth century. This tale, which is laid in the time of the Thirty Years' War, purports to be a clergyman's manuscript found in an old church at Coserow, and centres round the writer's daughter, Maria Schweidler, who is wrongly accused of witchcraft. She has found a deposit of amber which she keeps secret for various reasons, and the unexplained wealth obtained from this lends colour to the accusation; an accusation instigated by the malice of the wolf-hunting nobleman Wittich Appelmann, who has vainly pursued her with ignoble designs. The deeds of a real witch, who afterward comes to a horrible supernatural end in prison, are glibly imputed to the hapless Maria; and after a typical witchcraft trial with forced confessions under torture she is about to be burned at the stake when saved just in time by her lover, a noble youth from a neighbouring district. Meinhold's great strength is in his air of casual and realistic verisimilitude, which intensifies our suspense and sense of the unseen by half persuading us that the menacing events must somehow be either the truth or very close to the truth. Indeed, so thorough is this realism that a popular magazine once published the main points of *The Amber Witch* as an actual occurrence of the seventeenth century!

In the present generation German horror-fiction is most notably represented by Hanns Heinz Ewers, who brings to bear on his dark conceptions an effective knowledge of modern psychology. Novels like *The Sorcerer's Apprentice* and *Alraune*, and short stories like "The Spider," contain distinctive qualities which raise them to a classic level.

But France as well as Germany has been active in the realm of weirdness. Victor Hugo, in such tales as *Hans of Iceland*, and Balzac, in *The Wild Ass's* Skin, Séraphîta, and Louis Lambert, both employ supernaturalism to a greater or less extent; though generally only as a means to some more human end, and without the sincere and daemonic intensity which characterises the born artist in shadows. It is in Théophile Gautier that we first seem to find an authentic French sense of the unreal world, and here there appears a spectral mastery which, though not continuously used, is recognisable at once as something alike genuine and profound. Short tales like "Avatar," "The Foot of the Mummy," and "Clarimonde" display glimpses of forbidden visits that allure, tantalise, and sometimes horrify; whilst the Egyptian visions evoked in "One of Cleopatra's Nights" are of the keenest and most expressive potency. Gautier captured the inmost soul of aeon-weighted Egypt, with its cryptic life and Cyclopean architecture, and uttered once and for all the eternal horror of its nether world of catacombs, where to the end of time millions of stiff, spiced corpses will stare up in the blackness with glassy eyes, awaiting some awesome and unrelatable summons. Gustave Flaubert ably continued the tradition of Gautier in orgies of poetic phantasy like *The Temptation of St. Anthony*, and but for a strong realistic bias might have been an arch-weaver of tapestried terrors. Later on we see the stream divide, producing strange poets and fantaisistes of the Symbolist and Decadent schools whose dark interests really centre more in abnormalities of human thought and instinct than in the actual supernatural, and subtle story-tellers whose thrills are quite directly derived from the night-black wells of cosmic unreality. Of the former class of "artists in sin" the illustrious poet Baudelaire, influenced vastly by Poe, is the supreme type; whilst the psychological novelist Joris-Karl Huysmans, a true child of the eighteen-nineties, is at once the summation and finale. The latter and purely narrative class is continued by Prosper Mérimée, whose "Venus of Ille" presents in terse and convincing prose the same ancient statue-bride theme which Thomas Moore cast in ballad form in "The Ring."

The horror-tales of the powerful and cynical Guy de Maupassant, written as his final madness gradually overtook him, present individualities of their own; being rather the morbid outpourings of a realistic mind in a pathological state than the healthy imaginative products of a vision naturally disposed toward phantasy and sensitive to the normal illusions of the unseen. Nevertheless they are of the keenest interest and poignancy; suggesting with marvellous force the imminence of nameless terrors, and the relentless dogging of an ill-starred individual by hideous and menacing representatives of the outer blackness. Of these stories "The Horla" is generally regarded as the masterpiece. Relating the advent to France of an invisible being who lives on water and milk, sways the minds of others, and seems to be the vanguard of a horde of extra-terrestrial organisms arrived on earth to subjugate and overwhelm mankind, this tense narrative is perhaps without a peer in its particular department; notwithstanding its indebtedness to a tale by the American Fitz-James O'Brien for details in describing the actual presence of the unseen monster. Other potently dark creations of de Maupassant are "Who Knows?," "The Spectre," "He?," "The Diary of a Madman," "The White Wolf," "On the River," and the grisly verses entitled "Horror."

The collaborators Erckmann-Chatrian enriched French literature with many spectral fancies like The Man-Wolf, in which a transmitted curse works toward its end in a traditional Gothic-castle setting. Their power of creating a shuddering midnight atmosphere was tremendous despite a tendency toward natural explanations and scientific wonders; and few short tales contain greater horror than "The Invisible Eye," where a malignant old hag weaves nocturnal hypnotic spells which induce the successive occupants of a certain inn chamber to hang themselves on a cross-beam. "The Owl's Ear" and "The Waters of Death" are full of engulfing darkness and mystery, the latter embodying the familiar overgrown-spider theme so frequently employed by weird fictionists. Villiers de l'Isle-Adam likewise followed the macabre school; his "Torture by Hope," the tale of a stakecondemned prisoner permitted to escape in order to feel the pangs of recapture, being held by some to constitute the most harrowing short story in literature. This type, however, is less a part of the weird tradition than a class peculiar to itself—the so-called *conte cruel*, in which the wrenching of the emotions is accomplished through dramatic tantalisations, frustrations, and gruesome physical horrors. Almost wholly devoted to this form is the living writer Maurice Level, whose very brief episodes have lent themselves so readily to theatrical adaptation in the "thrillers" of the Grand Guignol. As a matter of fact, the French genius is more naturally suited to this dark realism than to the suggestion of the unseen; since the latter process requires, for its best and most sympathetic development on a large scale, the inherent mysticism of the Northern mind.

A very flourishing, though till recently quite hidden, branch of weird literature is that of the Jews, kept alive and nourished in obscurity by the sombre heritage of early Eastern magic, apocalyptic literature, and cabbalism. The Semitic mind, like the Celtic and Teutonic, seems to possess marked mystical inclinations; and the wealth of underground horror-lore surviving in ghettoes and synagogues must be much more considerable than is generally imagined. Cabbalism itself, so prominent during the Middle Ages, is a system of philosophy explaining the universe as emanations of the Deity, and involving the existence of strange spiritual realms and beings apart from the visible world, of which dark glimpses may be obtained through certain secret incantations. Its ritual is bound up with mystical interpretations of the Old Testament, and attributes an esoteric significance to each letter of the Hebrew alphabet—a circumstance which has imparted to Hebrew letters a sort of spectral glamour and potency in the popular literature of magic. Jewish folklore has preserved much of the terror and mystery of the past, and when more thoroughly studied is likely to exert considerable influence on weird fiction. The best examples of its literary use so far are the German novel *The Golem*, by Gustav Meyrink, and the drama *The Dybbuk*, by the Jewish writer using the pseudonym "Ansky." The former, with its haunting shadowy suggestions of marvels and horrors just beyond reach, is laid in Prague, and describes with singular mastery that city's ancient ghetto with its spectral, peaked gables. The name is derived from a fabulous artificial giant supposed to be made and animated by mediaeval rabbis according to a certain cryptic formula. The Dybbuk, translated and produced in America in 1925, and more recently produced as an opera, describes with singular power the possession of a living body by the evil soul of a dead man. Both golems and dybbuks are fixed types, and serve as frequent ingredients of later Jewish tradition.

VII. EDGAR ALLAN POE

In the eighteen-thirties occurred a literary dawn directly affecting not only the history of the weird tale, but that of short fiction as a whole; and indirectly moulding the trends and fortunes of a great European aesthetic school. It is our good fortune as Americans to be able to claim that dawn as our own, for it came in the person of our illustrious and unfortunate fellowcountryman Edgar Allan Poe. Poe's fame has been subject to curious undulations, and it is now a fashion amongst the "advanced intelligentsia" to minimise his importance both as an artist and as an influence; but it would be hard for any mature and reflective critic to deny the tremendous value of his work and the pervasive potency of his mind as an opener of artistic vistas. True, his type of outlook may have been anticipated; but it was he who first realised its possibilities and gave it supreme form and systematic expression. True also, that subsequent writers may have produced greater single tales than his; but again we must comprehend that it was only he who taught them by example and precept the art which they, having the way cleared for them and given an explicit guide, were perhaps able to carry to greater lengths. Whatever his limitations, Poe did that which no one else ever did or could have done; and to him we owe the modern horror-story in its final and perfected state.

Before Poe the bulk of weird writers had worked largely in the dark; without an understanding of the psychological basis of the horror appeal, and hampered by more or less of conformity to certain empty literary conventions such as the happy ending, virtue rewarded, and in general a hollow moral didacticism, acceptance of popular standards and values, and striving of the author to obtrude his own emotions into the story and take sides with the partisans of the majority's artificial ideas. Poe, on the other hand, perceived the essential impersonality of the real artist; and knew that the function of creative fiction is merely to express and interpret events and sensations as they are, regardless of how they tend or what they prove—good or evil, attractive or repulsive, stimulating or depressing—with the author always acting as a vivid and detached chronicler rather than as a

teacher, sympathiser, or vendor of opinion. He saw clearly that all phases of life and thought are equally eligible as subject-matter for the artist, and being inclined by temperament to strangeness and gloom, decided to be the interpreter of those powerful feelings and frequent happenings which attend pain rather than pleasure, decay rather than growth, terror rather than tranquillity, and which are fundamentally either adverse or indifferent to the tastes and traditional outward sentiments of mankind, and to the health, sanity, and normal expansive welfare of the species.

Poe's spectres thus acquired a convincing malignity possessed by none of their predecessors, and established a new standard of realism in the annals of literary horror. The impersonal and artistic intent, moreover, was aided by a scientific attitude not often found before; whereby Poe studied the human mind rather than the usages of Gothic fiction, and worked with an analytical knowledge of terror's true sources which doubled the force of his narratives and emancipated him from all the absurdities inherent in merely conventional shudder-coining. This example having been set, later authors were naturally forced to conform to it in order to compete at all; so that in this way a definite change began to affect the main stream of macabre writing. Poe, too, set a fashion in consummate craftsmanship; and although today some of his own work seems slightly melodramatic and unsophisticated, we can constantly trace his influence in such things as the maintenance of a single mood and achievement of a single impression in a tale, and the rigorous paring down of incidents to such as have a direct bearing on the plot and will figure prominently in the climax. Truly may it be said that Poe invented the short story in its present form. His elevation of disease, perversity, and decay to the level of artistically expressible themes was likewise infinitely far-reaching in effect; for avidly seized, sponsored, and intensified by his eminent French admirer Charles Pierre Baudelaire, it became the nucleus of the principal aesthetic movements in France, thus making Poe in a sense the father of the Decadents and the Symbolists.

Poet and critic by nature and supreme attainment, logician and philosopher by taste and mannerism, Poe was by no means immune from defects and affectations. His pretence to profound and obscure scholarship, his blundering ventures in stilted and laboured pseudo-humour, and his often vitriolic outbursts of critical prejudice must all be recognised and forgiven. Beyond and above them, and dwarfing them to insignificance, was a master's vision of the terror that stalks about and within us, and the worm that writhes and slavers in the hideously close abyss. Penetrating to every festering horror in the gaily painted mockery called existence, and in the solemn masquerade called human thought and feeling, that vision had project itself in blackly magical crystallisations transmutations; till there bloomed in the sterile America of the 'thirties and 'forties such a moon-nourished garden of gorgeous poison fungi as not even the nether slope of Saturn might boast. Verses and tales alike sustain the burthen of cosmic panic. The raven whose noisome beak pierces the heart, the ghouls that toll iron bells in pestilential steeples, the vault of Ulalume in the black October night, the shocking spires and domes under the sea, the "wild, weird clime that lieth, sublime, out of Space—out of Time"—all these things and more leer at us amidst maniacal rattlings in the seething nightmare of the poetry. And in the prose there yawn open for us the very jaws of the pit—inconceivable abnormalities slyly hinted into a horrible half-knowledge by words whose innocence we scarcely doubt till the cracked tension of the speaker's hollow voice bids us fear their nameless implications; daemoniac patterns and presences slumbering noxiously till waked for one phobic instant into a shrieking revelation that cackles itself to sudden madness or explodes in memorable and cataclysmic echoes. A Witches' Sabbath of horror flinging off decorous robes is flashed before us —a sight the more monstrous because of the scientific skill with which every particular is marshalled and brought into an easy apparent relation to the known gruesomeness of material life.

Poe's tales, of course, fall into several classes; some of which contain a purer essence of spiritual horror than others. The tales of logic and ratiocination, forerunners of the modern detective story, are not to be included at all in weird literature; whilst certain others, probably influenced considerably by Hoffmann, possess an extravagance which relegates them to the borderline of the grotesque. Still a third group deal with abnormal psychology and monomania in such a way as to express terror but not weirdness. A substantial residuum, however, represent the literature of supernatural horror in its acutest form; and give their author a permanent

and unassailable place as deity and fountain-head of all modern diabolic fiction. Who can forget the terrible swollen ship poised on the billowchasm's edge in "MS. Found in a Bottle"—the dark intimations of her unhallowed age and monstrous growth, her sinister crew of unseeing greybeards, and her frightful southward rush under full sail through the ice of the Antarctic night, sucked onward by some resistless devil-current toward a vortex of eldritch enlightenment which must end in destruction? Then there is the unutterable "M. Valdemar," kept together by hypnotism for seven months after his death, and uttering frantic sounds but a moment before the breaking of the spell leaves him "a nearly liquid mass of loathsome—of detestable putrescence." In the *Narrative of A. Gordon Pym* the voyagers reach first a strange south polar land of murderous savages where nothing is white and where vast rocky ravines have the form of titanic Egyptian letters spelling terrible primal arcana of earth; and thereafter a still more mysterious realm where everything is white, and where shrouded giants and snowy-plumed birds guard a cryptic cataract of mist which empties from immeasurable celestial heights into a torrid milky sea. "Metzengerstein" horrifies with its malign hints of a monstrous metempsychosis—the mad nobleman who burns the stable of his hereditary foe; the colossal unknown horse that issues from the blazing building after the owner has perished therein; the vanishing bit of ancient tapestry where was shewn the giant horse of the victim's ancestor in the Crusades; the madman's wild and constant riding on the great horse, and his fear and hatred of the steed; the meaningless prophecies that brood obscurely over the warring houses; and finally, the burning of the madman's palace and the death therein of the owner, borne helpless into the flames and up the vast staircases astride the beast he has ridden so strangely. Afterward the rising smoke of the ruins takes the form of a gigantic horse. "The Man of the Crowd," telling of one who roams day and night to mingle with streams of people as if afraid to be alone, has quieter effects, but implies nothing less of cosmic fear. Poe's mind was never far from terror and decay, and we see in every tale, poem, and philosophical dialogue a tense eagerness to fathom unplumbed wells of night, to pierce the veil of death, and to reign in fancy as lord of the frightful mysteries of time and space.

Certain of Poe's tales possess an almost absolute perfection of artistic form which makes them veritable beacon-lights in the province of the short story. Poe could, when he wished, give to his prose a richly poetic cast; employing that archaic and Orientalised style with jewelled phrase, quasi-Biblical repetition, and recurrent burthen so successfully used by later writers like Oscar Wilde and Lord Dunsany; and in the cases where he has done this we have an effect of lyrical phantasy almost narcotic in essence an opium pageant of dream in the language of dream, with every unnatural colour and grotesque image bodied forth in a symphony of corresponding sound. "The Masque of the Red Death," "Silence—A Fable," and "Shadow —A Parable" are assuredly poems in every sense of the word save the metrical one, and owe as much of their power to aural cadence as to visual imagery. But it is in two of the less openly poetic tales, "Ligeia" and "The Fall of the House of Usher"—especially the latter—that one finds those very summits of artistry whereby Poe takes his place at the head of fictional miniaturists. Simple and straightforward in plot, both of these tales owe their supreme magic to the cunning development which appears in the selection and collocation of every least incident. "Ligeia" tells of a first wife of lofty and mysterious origin, who after death returns through a preternatural force of will to take possession of the body of a second wife; imposing even her physical appearance on the temporary reanimated corpse of her victim at the last moment. Despite a suspicion of prolixity and topheaviness, the narrative reaches its terrific climax with relentless power. "Usher," whose superiority in detail and proportion is very marked, hints shudderingly of obscure life in inorganic things, and displays an abnormally linked trinity of entities at the end of a long and isolated family history—a brother, his twin sister, and their incredibly ancient house all sharing a single soul and meeting one common dissolution at the same moment.

These bizarre conceptions, so awkward in unskilful hands, become under Poe's spell living and convincing terrors to haunt our nights; and all because the author understood so perfectly the very mechanics and physiology of fear and strangeness—the essential details to emphasise, the precise incongruities and conceits to select as preliminaries or concomitants to horror, the exact incidents and allusions to throw out innocently in advance as symbols or prefigurings of each major step toward the hideous

denouement to come, the nice adjustments of cumulative force and the unerring accuracy in linkage of parts which make for faultless unity throughout and thunderous effectiveness at the climactic moment, the delicate nuances of scenic and landscape value to select in establishing and sustaining the desired mood and vitalising the desired illusion—principles of this kind, and dozens of obscurer ones too elusive to be described or even fully comprehended by any ordinary commentator. Melodrama and unsophistication there may be—we are told of one fastidious Frenchman who could not bear to read Poe except in Baudelaire's urbane and Gallically modulated translation—but all traces of such things are wholly overshadowed by a potent and inborn sense of the spectral, the morbid, and the horrible which gushed forth from every cell of the artist's creative mentality and stamped his macabre work with the ineffaceable mark of supreme genius. Poe's weird tales are *alive* in a manner that few others can ever hope to be.

Like most fantaisistes, Poe excels in incidents and broad narrative effects rather than in character drawing. His typical protagonist is generally a dark, handsome, proud, melancholy, intellectual, highly sensitive, capricious, introspective, isolated, and sometimes slightly mad gentleman of ancient family and opulent circumstances; usually deeply learned in strange lore, and darkly ambitious of penetrating to forbidden secrets of the universe. Aside from a high-sounding name, this character obviously derives little from the early Gothic novel; for he is clearly neither the wooden hero nor the diabolical villain of Radcliffian or Ludovician romance. Indirectly, however, he does possess a sort of genealogical connexion; since his gloomy, ambitious, and anti-social qualities savour strongly of the typical Byronic hero, who in turn is definitely an offspring of the Gothic Manfreds, Montonis, and Ambrosios. More particular qualities appear to be derived from the psychology of Poe himself, who certainly possessed much of the depression, sensitiveness, mad aspiration, loneliness, and extravagant freakishness which he attributes to his haughty and solitary victims of Fate.

VIII. THE WEIRD TRADITION IN AMERICA

The public for whom Poe wrote, though grossly unappreciative of his art, was by no means unaccustomed to the horrors with which he dealt. America, besides inheriting the usual dark folklore of Europe, had an additional fund of weird associations to draw upon; so that spectral legends had already been recognised as fruitful subject-matter for literature. Charles Brockden Brown had achieved phenomenal fame with his Radcliffian romances, and Washington Irving's lighter treatment of eerie themes had quickly become classic. This additional fund proceeded, as Paul Elmer More has pointed out, from the keen spiritual and theological interests of the first colonists, plus the strange and forbidding nature of the scene into which they were plunged. The vast and gloomy virgin forests in whose perpetual twilight all terrors might well lurk; the hordes of coppery Indians whose strange, saturnine visages and violent customs hinted strongly at traces of infernal origin; the free rein given under the influence of Puritan theocracy to all manner of notions respecting man's relation to the stern and vengeful God of the Calvinists, and to the sulphureous Adversary of that God, about whom so much was thundered in the pulpits each Sunday; and the morbid introspection developed by an isolated backwoods life devoid of normal amusements and of the recreational mood, harassed by commands for theological self-examination, keyed to unnatural emotional repression, and forming above all a mere grim struggle for survival—all these things conspired to produce an environment in which the black whisperings of sinister grandams were heard far beyond the chimney corner, and in which tales of witchcraft and unbelievable secret monstrosities lingered long after the dread days of the Salem nightmare.

Poe represents the newer, more disillusioned, and more technically finished of the weird schools that rose out of this propitious milieu. Another school—the tradition of moral values, gentle restraint, and mild, leisurely phantasy tinged more or less with the whimsical—was represented by another famous, misunderstood, and lonely figure in American letters—the shy and sensitive Nathaniel Hawthorne, scion of antique Salem and great-

grandson of one of the bloodiest of the old witchcraft judges. In Hawthorne we have none of the violence, the daring, the high colouring, the intense dramatic sense, the cosmic malignity, and the undivided and impersonal artistry of Poe. Here, instead, is a gentle soul cramped by the Puritanism of early New England; shadowed and wistful, and grieved at an unmoral universe which everywhere transcends the conventional patterns thought by our forefathers to represent divine and immutable law. Evil, a very real force to Hawthorne, appears on every hand as a lurking and conquering adversary; and the visible world becomes in his fancy a theatre of infinite tragedy and woe, with unseen half-existent influences hovering over it and through it, battling for supremacy and moulding the destinies of the hapless mortals who form its vain and self-deluded population. The heritage of American weirdness was his to a most intense degree, and he saw a dismal throng of vague spectres behind the common phenomena of life; but he was not disinterested enough to value impressions, sensations, and beauties of narration for their own sake. He must needs weave his phantasy into some quietly melancholy fabric of didactic or allegorical cast, in which his meekly resigned cynicism may display with naive moral appraisal the perfidy of a human race which he cannot cease to cherish and mourn despite his insight into its hypocrisy. Supernatural horror, then, is never a primary object with Hawthorne; though its impulses were so deeply woven into his personality that he cannot help suggesting it with the force of genius when he calls upon the unreal world to illustrate the pensive sermon he wishes to preach.

Hawthorne's intimations of the weird, always gentle, elusive, and restrained, may be traced throughout his work. The mood that produced them found one delightful vent in the Teutonised retelling of classic myths for children contained in *A Wonder Book* and *Tanglewood Tales*, and at other times exercised itself in casting a certain strangeness and intangible witchery or malevolence over events not meant to be actually supernatural; as in the macabre posthumous novel *Dr. Grimshawe's Secret*, which invests with a peculiar sort of repulsion a house existing to this day in Salem, and abutting on the ancient Charter Street Burying Ground. In *The Marble Faun*, whose design was sketched out in an Italian villa reputed to be haunted, a tremendous background of genuine phantasy and mystery

palpitates just beyond the common reader's sight; and glimpses of fabulous blood in mortal veins are hinted at during the course of a romance which cannot help being interesting despite the persistent incubus of moral allegory, anti-Popery propaganda, and a Puritan prudery which has caused the late D. H. Lawrence to express a longing to treat the author in a highly undignified manner. *Septimius Felton*, a posthumous novel whose idea was to have been elaborated and incorporated into the unfinished *Dolliver Romance*, touches on the Elixir of Life in a more or less capable fashion; whilst the notes for a never-written tale to be called "The Ancestral Footstep" shew what Hawthorne would have done with an intensive treatment of an old English superstition—that of an ancient and accursed line whose members left footprints of blood as they walked—which appears incidentally in both *Septimius Felton* and *Dr. Grimshawe's Secret*.

Many of Hawthorne's shorter tales exhibit weirdness, either of atmosphere or of incident, to a remarkable degree. "Edward Randolph's Portrait," in *Legends of the Province House*, has its diabolic moments. "The Minister's Black Veil" (founded on an actual incident) and "The Ambitious Guest" imply much more than they state, whilst "Ethan Brand"—a fragment of a longer work never completed—rises to genuine heights of cosmic fear with its vignette of the wild hill country and the blazing, desolate lime-kilns, and its delineation of the Byronic "unpardonable sinner," whose troubled life ends with a peal of fearful laughter in the night as he seeks rest amidst the flames of the furnace. Some of Hawthorne's notes tell of weird tales he would have written had he lived longer—an especially vivid plot being that concerning a baffling stranger who appeared now and then in public assemblies, and who was at last followed and found to come and go from a very ancient grave.

But foremost as a finished, artistic unit among all our author's weird material is the famous and exquisitely wrought novel, *The House of the Seven Gables*, in which the relentless working out of an ancestral curse is developed with astonishing power against the sinister background of a very ancient Salem house—one of those peaked Gothic affairs which formed the first regular building-up of our New England coast towns, but which gave way after the seventeenth century to the more familiar gambrel-roofed or

classic Georgian types now known as "Colonial." Of these old gabled Gothic houses scarcely a dozen are to be seen today in their original condition throughout the United States, but one well known to Hawthorne still stands in Turner Street, Salem, and is pointed out with doubtful authority as the scene and inspiration of the romance. Such an edifice, with its spectral peaks, its clustered chimneys, its overhanging second story, its grotesque corner-brackets, and its diamond-paned lattice windows, is indeed an object well calculated to evoke sombre reflections; typifying as it does the dark Puritan age of concealed horror and witch-whispers which preceded the beauty, rationality, and spaciousness of the eighteenth century. Hawthorne saw many in his youth, and knew the black tales connected with some of them. He heard, too, many rumours of a curse upon his own line as the result of his great-grandfather's severity as a witchcraft judge in 1692.

From this setting came the immortal tale—New England's greatest contribution to weird literature—and we can feel in an instant the authenticity of the atmosphere presented to us. Stealthy horror and disease lurk within the weather-blackened, moss-crusted, and elm-shadowed walls of the archaic dwelling so vividly displayed, and we grasp the brooding malignity of the place when we read that its builder—old Colonel Pyncheon—snatched the land with peculiar ruthlessness from its original settler, Matthew Maule, whom he condemned to the gallows as a wizard in the year of the panic. Maule died cursing old Pyncheon—"God will give him blood to drink"—and the waters of the old well on the seized land turned bitter. Maule's carpenter son consented to build the great gabled house for his father's triumphant enemy, but the old Colonel died strangely on the day of its dedication. Then followed generations of odd vicissitudes, with queer whispers about the dark powers of the Maules, and peculiar and sometimes terrible ends befalling the Pyncheons.

The overshadowing malevolence of the ancient house—almost as alive as Poe's House of Usher, though in a subtler way—pervades the tale as a recurrent motif pervades an operatic tragedy; and when the main story is reached, we behold the modern Pyncheons in a pitiable state of decay. Poor old Hepzibah, the eccentric reduced gentlewoman; child-like, unfortunate Clifford, just released from undeserved imprisonment; sly and treacherous

Judge Pyncheon, who is the old Colonel all over again—all these figures are tremendous symbols, and are well matched by the stunted vegetation and anaemic fowls in the garden. It was almost a pity to supply a fairly happy ending, with a union of sprightly Phoebe, cousin and last scion of the Pyncheons, to the prepossessing young man who turns out to be the last of the Maules. This union, presumably, ends the curse. Hawthorne avoids all violence of diction or movement, and keeps his implications of terror well in the background; but occasional glimpses amply serve to sustain the mood and redeem the work from pure allegorical aridity. Incidents like the bewitching of Alice Pyncheon in the early eighteenth century, and the spectral music of her harpsichord which precedes a death in the family—the latter a variant of an immemorial type of Aryan myth—link the action directly with the supernatural; whilst the dead nocturnal vigil of old Judge Pyncheon in the ancient parlour, with his frightfully ticking watch, is stark horror of the most poignant and genuine sort. The way in which the Judge's death is first adumbrated by the motions and sniffing of a strange cat outside the window, long before the fact is suspected either by the reader or by any of the characters, is a stroke of genius which Poe could not have surpassed. Later the strange cat watches intently outside that same window in the night and on the next day, for—something. It is clearly the psychopomp of primeval myth, fitted and adapted with infinite deftness to its latter-day setting.

But Hawthorne left no well-defined literary posterity. His mood and attitude belonged to the age which closed with him, and it is the spirit of Poe—who so clearly and realistically understood the natural basis of the horror-appeal and the correct mechanics of its achievement—which survived and blossomed. Among the earliest of Poe's disciples may be reckoned the brilliant young Irishman Fitz-James O'Brien (1828–1862), who became naturalised as an American and perished honourably in the Civil War. It is he who gave us "What Was It?," the first well-shaped short story of a tangible but invisible being, and the prototype of de Maupassant's "Horla"; he also created the inimitable "Diamond Lens," in which a young microscopist falls in love with a maiden of an infinitesimal world which he has discovered in a drop of water. O'Brien's early death undoubtedly deprived us of some masterful tales of strangeness and terror, though his

genius was not, properly speaking, of the same titan quality which characterised Poe and Hawthorne.

Closer to real greatness was the eccentric and saturnine journalist Ambrose Bierce, born in 1842; who likewise entered the Civil War, but survived to write some immortal tales and to disappear in 1913 in as great a cloud of mystery as any he ever evoked from his nightmare fancy. Bierce was a satirist and pamphleteer of note, but the bulk of his artistic reputation must rest upon his grim and savage short stories; a large number of which deal with the Civil War and form the most vivid and realistic expression which that conflict has yet received in fiction. Virtually all of Bierce's tales are tales of horror; and whilst many of them treat only of the physical and psychological horrors within Nature, a substantial proportion admit the malignly supernatural and form a leading element in America's fund of weird literature. Mr. Samuel Loveman, a living poet and critic who was personally acquainted with Bierce, thus sums up the genius of the great "shadow-maker" in the preface to some of his letters:

In Bierce, the evocation of horror becomes for the first time, not so much the prescription or perversion of Poe and Maupassant, but an atmosphere definite and uncannily precise. Words, so simple that one would be prone to ascribe them to the limitations of a literary hack, take on an unholy horror, a new and unguessed transformation. In Poe one finds it a *tour de force*, in Maupassant a nervous engagement of the flagellated climax. To Bierce, simply and sincerely, diabolism held in its tormented depth, a legitimate and reliant means to the end. Yet a tacit confirmation with Nature is in every instance insisted upon.

In "The Death of Halpin Frayser," flowers, verdure, and the boughs and leaves of trees are magnificently placed as an opposing foil to unnatural malignity. Not the accustomed golden world, but a world pervaded with the mystery of blue and the breathless recalcitrance of dreams, is Bierce's. Yet, curiously, inhumanity is not altogether absent.

The "inhumanity" mentioned by Mr. Loveman finds vent in a rare strain of sardonic comedy and graveyard humour, and a kind of delight in images of cruelty and tantalising disappointment. The former quality is well illustrated by some of the subtitles in the darker narratives; such as "One does not always eat what is on the table," describing a body laid out for a coroner's inquest, and "A man though naked may be in rags," referring to a frightfully mangled corpse.

Bierce's work is in general somewhat uneven. Many of the stories are obviously mechanical, and marred by a jaunty and common-placely artificial style derived from journalistic models; but the grim malevolence stalking through all of them is unmistakable, and several stand out as permanent mountain-peaks of American weird writing. "The Death of Halpin Frayser," called by Frederic Taber Cooper the most fiendishly ghastly tale in the literature of the Anglo-Saxon race, tells of a body skulking by night without a soul in a weird and horribly ensanguined wood, and of a man beset by ancestral memories who met death at the claws of that which had been his fervently loved mother. "The Damned Thing," frequently copied in popular anthologies, chronicles the hideous devastations of an invisible entity that waddles and flounders on the hills and in the wheatfields by night and day. "The Suitable Surroundings" evokes with singular subtlety yet apparent simplicity a piercing sense of the terror which may reside in the written word. In the story the weird author Colston says to his friend Marsh, "You are brave enough to read me in a street-car, but—in a deserted house—alone—in the forest—at night! Bah! I have a manuscript in my pocket that would kill you!" Marsh reads the manuscript in "the suitable surroundings"—and it does kill him. "The Middle Toe of the Right Foot" is clumsily developed, but has a powerful climax. A man named Manton has horribly killed his two children and his wife, the latter of whom lacked the middle toe of the right foot. Ten years later he returns much altered to the neighbourhood; and, being secretly recognised, is provoked into a bowie-knife duel in the dark, to be held in the now abandoned house where his crime was committed. When the moment of the duel arrives a trick is played upon him; and he is left without an antagonist, shut in a night-black ground floor room of the reputedly haunted edifice, with the thick dust of a decade on every hand. No knife is drawn against him, for only a thorough scare is intended; but on the next day he is found crouched in a corner with distorted face, dead of sheer fright at something he has seen. The only clue visible to the discoverers is one having terrible implications: "In the dust of years that lay thick upon

the floor—leading from the door by which they had entered, straight across the room to within a yard of Manton's crouching corpse—were three parallel lines of footprints—light but definite impressions of bare feet, the outer ones those of small children, the inner a woman's. From the point at which they ended they did not return; they pointed all one way." And, of course, the woman's prints shewed a lack of the middle toe of the right foot. "The Spook House," told with a severely homely air of journalistic verisimilitude, conveys terrible hints of shocking mystery. In 1858 an entire family of seven persons disappears suddenly and unaccountably from a plantation house in eastern Kentucky, leaving all its possessions untouched —furniture, clothing, food supplies, horses, cattle, and slaves. About a year later two men of high standing are forced by a storm to take shelter in the deserted dwelling, and in so doing stumble into a strange subterranean room lit by an unaccountable greenish light and having an iron door which cannot be opened from within. In this room lie the decayed corpses of all the missing family; and as one of the discoverers rushes forward to embrace a body he seems to recognise, the other is so overpowered by a strange foetor that he accidentally shuts his companion in the vault and loses consciousness. Recovering his senses six weeks later, the survivor is unable to find the hidden room; and the house is burned during the Civil War. The imprisoned discoverer is never seen or heard of again.

Bierce seldom realises the atmospheric possibilities of his themes as vividly as Poe; and much of his work contains a certain touch of naiveté, prosaic angularity, or early-American provincialism which contrasts somewhat with the efforts of later horror-masters. Nevertheless the genuineness and artistry of his dark intimations are always unmistakable, so that his greatness is in no danger of eclipse. As arranged in his definitively collected works, Bierce's weird tales occur mainly in two volumes, *Can Such Things Be?* and *In the Midst of Life*. The former, indeed, is almost wholly given over to the supernatural.

Much of the best in American horror-literature has come from pens not mainly devoted to that medium. Oliver Wendell Holmes's historic *Elsie Venner* suggests with admirable restraint an unnatural ophidian element in a young woman pre-natally influenced, and sustains the atmosphere with

finely discriminating landscape touches. In *The Turn of the Screw* Henry James triumphs over his inevitable pomposity and prolixity sufficiently well to create a truly potent air of sinister menace; depicting the hideous influence of two dead and evil servants, Peter Quint and the governess Miss Jessel, over a small boy and girl who had been under their care. James is perhaps too diffuse, too unctuously urbane, and too much addicted to subtleties of speech to realise fully all the wild and devastating horror in his situations; but for all that there is a rare and mounting tide of fright, culminating in the death of the little boy, which gives the novelette a permanent place in its special class.

F. Marion Crawford produced several weird tales of varying quality, now collected in a volume entitled *Wandering Ghosts*. "For the Blood Is the Life" touches powerfully on a case of moon-cursed vampirism near an ancient tower on the rocks of the lonely South Italian sea-coast. "The Dead Smile" treats of family horrors in an old house and an ancestral vault in Ireland, and introduces the banshee with considerable force. "The Upper Berth," however, is Crawford's weird masterpiece; and is one of the most tremendous horror-stories in all literature. In this tale of a suicide-haunted stateroom such things as the spectral salt-water dampness, the strangely open porthole, and the nightmare struggle with the nameless object are handled with incomparable dexterity.

Very genuine, though not without the typical mannered extravagance of the eighteen-nineties, is the strain of horror in the early work of Robert W. Chambers, since renowned for products of a very different quality. *The King in Yellow*, a series of vaguely connected short stories having as a background a monstrous and suppressed book whose perusal brings fright, madness, and spectral tragedy, really achieves notable heights of cosmic fear in spite of uneven interest and a somewhat trivial and affected cultivation of the Gallic studio atmosphere made popular by Du Maurier's *Trilby*. The most powerful of its tales, perhaps, is "The Yellow Sign," in which is introduced a silent and terrible churchyard watchman with a face like a puffy grave-worm's. A boy, describing a tussle he has had with this creature, shivers and sickens as he relates a certain detail. "Well, sir, it's Gawd's truth that when I 'it 'im 'e grabbed me wrists, sir, and when I

twisted 'is soft, mushy fist one of 'is fingers come off in me 'and." An artist, who after seeing him has shared with another a strange dream of a nocturnal hearse, is shocked by the voice with which the watchman accosts him. The fellow emits a muttering sound that fills the head "like thick oily smoke from a fat-rendering vat or an odour of noisome decay." What he mumbles is merely this: "Have you found the Yellow Sign?" A weirdly hieroglyphed onyx talisman, picked up in the street by the sharer of his dream, is shortly given the artist; and after stumbling queerly upon the hellish and forbidden book of horrors the two learn, among other hideous things which no sane mortal should know, that this talisman is indeed the nameless Yellow Sign handed down from the accursed cult of Hastur from primordial Carcosa, whereof the volume treats, and some nightmare memory of which seems to lurk latent and ominous at the back of all men's minds. Soon they hear the rumbling of the black-plumed hearse driven by the flabby and corpse-faced watchman. He enters the night-shrouded house in quest of the Yellow Sign, all bolts and bars rotting at his touch. And when the people rush in, drawn by a scream that no human throat could utter, they find three forms on the floor—two dead and one dying. One of the dead shapes is far gone in decay. It is the churchyard watchman, and the doctor exclaims, "That man must have been dead for months." It is worth observing that the author derives most of the names and allusions connected with his eldritch land of primal memory from the tales of Ambrose Bierce. Other early works of Mr. Chambers displaying the outré and macabre element are The Maker of Moons and In Search of the Unknown. One cannot help regretting that he did not further develop a vein in which he could so easily have become a recognised master.

Horror material of authentic force may be found in the work of the New England realist Mary E. Wilkins; whose volume of short tales, *The Wind in the Rose-Bush*, contains a number of noteworthy achievements. In "The Shadows on the Wall" we are shewn with consummate skill the response of a staid New England household to uncanny tragedy; and the sourceless shadow of the poisoned brother well prepares us for the climactic moment when the shadow of the secret murderer, who has killed himself in a neighbouring city, suddenly appears beside it. Charlotte Perkins Gilman, in "The Yellow Wall Paper," rises to a classic level in subtly delineating the

madness which crawls over a woman dwelling in the hideously papered room where a madwoman was once confined.

In "The Dead Valley" the eminent architect and mediaevalist Ralph Adams Cram achieves a memorably potent degree of vague regional horror through subtleties of atmosphere and description.

Still further carrying on our spectral tradition is the gifted and versatile humourist Irvin S. Cobb, whose work both early and recent contains some finely weird specimens. "Fishhead," an early achievement, is banefully effective in its portrayal of unnatural affinities between a hybrid idiot and the strange fish of an isolated lake, which at the last avenge their biped kinsman's murder. Later work of Mr. Cobb introduces an element of possible science, as in the tale of hereditary memory where a modern man with a negroid strain utters words in African jungle speech when run down by a train under visual and aural circumstances recalling the maining of his black ancestor by a rhinoceros a century before.

Extremely high in artistic stature is the novel *The Dark Chamber* (1927), by the late Leonard Cline. This is the tale of a man who-with the characteristic ambition of the Gothic or Byronic hero-villain—seeks to defy Nature and recapture every moment of his past life through the abnormal stimulation of memory. To this end he employs endless notes, records, mnemonic objects, and pictures—and finally odours, music, and exotic drugs. At last his ambition goes beyond his personal life and reaches toward the black abysses of *hereditary* memory—even back to pre-human days amidst the steaming swamps of the Carboniferous age, and to still more unimaginable deeps of primal time and entity. He calls for madder music and takes stronger drugs, and finally his great dog grows oddly afraid of him. A noxious animal stench encompasses him, and he grows vacant-faced and sub-human. In the end he takes to the woods, howling at night beneath windows. He is finally found in a thicket, mangled to death. Beside him is the mangled corpse of his dog. They have killed each other. The atmosphere of this novel is malevolently potent, much attention being paid to the central figure's sinister home and household.

A less subtle and well-balanced but nevertheless highly effective creation is Herbert S. Gorman's novel, *The Place Called Dagon*, which relates the dark history of a western Massachusetts backwater where the descendants of refugees from the Salem witchcraft still keep alive the morbid and degenerate horrors of the Black Sabbat.

Sinister House, by Leland Hall, has touches of magnificent atmosphere but is marred by a somewhat mediocre romanticism.

Very notable in their way are some of the weird conceptions of the novelist and short-story writer Edward Lucas White, most of whose themes arise from actual dreams. "The Song of the Sirens" has a very pervasive strangeness, while such things as "Lukundoo" and "The Snout" rouse darker apprehensions. Mr. White imparts a very peculiar quality to his tales —an oblique sort of glamour which has its own distinctive type of convincingness.

Of younger Americans, none strikes the note of cosmic terror so well as the California poet, artist, and fictionist Clark Ashton Smith, whose bizarre writings, drawings, paintings, and stories are the delight of a sensitive few. Mr. Smith has for his background a universe of remote and paralysing fright —jungles of poisonous and iridescent blossoms on the moons of Saturn, evil and grotesque temples in Atlantis, Lemuria, and forgotten elder worlds, and dank morasses of spotted death-fungi in spectral countries beyond earth's rim. His longest and most ambitious poem, "The Hashish-Eater," is in pentameter blank verse; and opens up chaotic and incredible vistas of kaleidoscopic nightmare in the spaces between the stars. In sheer daemonic strangeness and fertility of conception, Mr. Smith is perhaps unexcelled by any other writer dead or living. Who else has seen such gorgeous, luxuriant, and feverishly distorted visions of infinite spheres and multiple dimensions and lived to tell the tale? His short stories deal powerfully with other galaxies, worlds, and dimensions, as well as with strange regions and aeons on the earth. He tells of primal Hyperborea and its black amorphous god Tsathoggua; of the lost continent Zothique, and of the fabulous, vampirecurst land of Averoigne in mediaeval France. Some of Mr. Smith's best work can be found in the brochure entitled *The Double Shadow and Other Fantasies* (1933).

IX. THE WEIRD TRADITION IN THE BRITISH ISLES

Recent British literature, besides including the three or four greatest fantaisistes of the present age, has been gratifyingly fertile in the element of the weird. Rudyard Kipling has often approached it; and has, despite the omnipresent mannerisms, handled it with indubitable mastery in such tales as "The Phantom 'Rickshaw," " 'The Finest Story in the World,' " "The Recrudescence of Imray," and "The Mark of the Beast." This latter is of particular poignancy; the pictures of the naked leper-priest who mewed like an otter, of the spots which appeared on the chest of the man that priest cursed, of the growing carnivorousness of the victim and of the fear which horses began to display toward him, and of the eventually half-accomplished transformation of that victim into a leopard, being things which no reader is ever likely to forget. The final defeat of the malignant sorcery does not impair the force of the tale or the validity of its mystery.

Lafcadio Hearn, strange, wandering, and exotic, departs still farther from the realm of the real; and with the supreme artistry of a sensitive poet weaves phantasies impossible to an author of the solid roast-beef type. His *Fantastics*, written in America, contains some of the most impressive ghoulishness in all literature; whilst his *Kwaidan*, written in Japan, crystallises with matchless skill and delicacy the eerie lore and whispered legends of that richly colourful nation. Still more of Hearn's weird wizardry of language is shewn in some of his translations from the French, especially from Gautier and Flaubert. His version of the latter's *Temptation of St. Anthony* is a classic of fevered and riotous imagery clad in the magic of singing words.

Oscar Wilde may likewise be given a place amongst weird writers, both for certain of his exquisite fairy tales, and for his vivid *Picture of Dorian Gray*, in which a marvellous portrait for years assumes the duty of ageing and coarsening instead of its original, who meanwhile plunges into every excess of vice and crime without the outward loss of youth, beauty, and freshness. There is a sudden and potent climax when Dorian Gray, at last

become a murderer, seeks to destroy the painting whose changes testify to his moral degeneracy. He stabs it with a knife, and a hideous cry and crash are heard; but when the servants enter they find it in all its pristine loveliness. "Lying on the floor was a dead man, in evening dress, with a knife in his heart. He was withered, wrinkled, and loathsome of visage. It was not till they had examined the rings that they recognised who it was."

Matthew Phipps Shiel, author of many weird, grotesque, and adventurous novels and tales, occasionally attains a high level of horrific magic. "Xélucha" is a noxiously hideous fragment, but is excelled by Mr. Shiel's undoubted masterpiece, "The House of Sounds," floridly written in the "yellow 'nineties," and re-cast with more artistic restraint in the early twentieth century. This story, in final form, deserves a place among the foremost things of its kind. It tells of a creeping horror and menace trickling down the centuries on a sub-arctic island off the coast of Norway; where, amidst the sweep of daemon winds and the ceaseless din of hellish waves and cataracts, a vengeful dead man built a brazen tower of terror. It is vaguely like, yet infinitely unlike, Poe's "Fall of the House of Usher." In the novel *The Purple Cloud* Mr. Shiel describes with tremendous power a curse which came out of the arctic to destroy mankind, and which for a time appears to have left but a single inhabitant on our planet. The sensations of this lone survivor as he realises his position, and roams through the corpselittered and treasure-strown cities of the world as their absolute master, are delivered with a skill and artistry falling little short of actual majesty. Unfortunately the second half of the book, with its conventionally romantic element, involves a distinct "letdown."

Better known than Shiel is the ingenious Bram Stoker, who created many starkly horrific conceptions in a series of novels whose poor technique sadly impairs their net effect. *The Lair of the White Worm*, dealing with a gigantic primitive entity that lurks in a vault beneath an ancient castle, utterly ruins a magnificent idea by a development almost infantile. *The Jewel of Seven Stars*, touching on a strange Egyptian resurrection, is less crudely written. But best of all is the famous *Dracula*, which has become almost the standard modern exploitation of the frightful vampire myth. Count Dracula, a vampire, dwells in a horrible castle in the Carpathians; but

finally migrates to England with the design of populating the country with fellow vampires. How an Englishman fares within Dracula's stronghold of terrors, and how the dead fiend's plot for domination is at last defeated, are elements which unite to form a tale now justly assigned a permanent place in English letters. Dracula evoked many similar novels of supernatural horror, among which the best are perhaps *The Beetle*, by Richard Marsh, Brood of the Witch-Queen, by "Sax Rohmer" (Arthur Sarsfield Ward), and The Door of the Unreal, by Gerald Biss. The latter handles quite dexterously the standard werewolf superstition. Much subtler and more artistic, and told with singular skill through the juxtaposed narratives of the several characters, is the novel Cold Harbour, by Francis Brett Young, in which an ancient house of strange malignancy is powerfully delineated. The mocking and well-nigh omnipotent fiend Humphrey Furnival holds echoes of the Manfred-Montoni type of early Gothic "villain," but is redeemed from triteness by many clever individualities. Only the slight diffuseness of explanation at the close, and the somewhat too free use of divination as a plot factor, keep this tale from approaching absolute perfection.

In the novel *Witch Wood* John Buchan depicts with tremendous force a survival of the evil Sabbat in a lonely district of Scotland. The description of the black forest with the evil stone, and of the terrible cosmic adumbrations when the horror is finally extirpated, will repay one for wading through the very gradual action and plethora of Scottish dialect. Some of Mr. Buchan's short stories are also extremely vivid in their spectral intimations; "The Green Wildebeest," a tale of African witchcraft, "The Wind in the Portico," with its awakening of dead Britanno-Roman horrors, and "Skule Skerry," with its touches of sub-arctic fright, being especially remarkable.

Clemence Housman, in the brief novelette "The Were-wolf," attains a high degree of gruesome tension and achieves to some extent the atmosphere of authentic folklore. In *The Elixir of Life* Arthur Ransome attains some darkly excellent effects despite a general naiveté of plot, while H. B. Drake's *The Shadowy Thing* summons up strange and terrible vistas. George Macdonald's *Lilith* has a compelling bizarrerie all its own; the first and simpler of the two versions being perhaps the more effective.

Deserving of distinguished notice as a forceful craftsman to whom an unseen mystic world is ever a close and vital reality is the poet Walter de la Mare, whose haunting verse and exquisite prose alike bear consistent traces of a strange vision reaching deeply into veiled spheres of beauty and terrible and forbidden dimensions of being. In the novel *The Return* we see the soul of a dead man reach out of its grave of two centuries and fasten itself upon the flesh of the living, so that even the face of the victim becomes that which had long ago returned to dust. Of the shorter tales, of which several volumes exist, many are unforgettable for their command of fear's and sorcery's darkest ramifications; notably "Seaton's Aunt," in which there lowers a noxious background of malignant vampirism; "The Tree," which tells of a frightful vegetable growth in the yard of a starving artist; "Out of the Deep," wherein we are given leave to imagine what thing answered the summons of a dying wastrel in a dark lonely house when he pulled a long-feared bell-cord in the attic chamber of his dread-haunted boyhood; "A Recluse," which hints at what sent a chance guest flying from a house in the night; "Mr. Kempe," which shews us a mad clerical hermit in quest of the human soul, dwelling in a frightful sea-cliff region beside an archaic abandoned chapel; and "All-Hallows," a glimpse of daemoniac forces besieging a lonely mediaeval church and miraculously restoring the rotting masonry. De la Mare does not make fear the sole or even the dominant element of most of his tales, being apparently more interested in the subtleties of character involved. Occasionally he sinks to sheer whimsical phantasy of the Barrie order. Still, he is among the very few to whom unreality is a vivid, living presence; and as such he is able to put into his occasional fear-studies a keen potency which only a rare master can achieve. His poem "The Listeners" restores the Gothic shudder to modern verse.

The weird short story has fared well of late, an important contributor being the versatile E. F. Benson, whose "The Man Who Went Too Far" breathes whisperingly of a house at the edge of a dark wood, and of Pan's hoof-mark on the breast of a dead man. Mr. Benson's volume, *Visible and Invisible*, contains several stories of singular power; notably "*Negotium Perambulans*," whose unfolding reveals an abnormal monster from an ancient ecclesiastical panel which performs an act of miraculous vengeance

in a lonely village on the Cornish coast, and "The Horror-Horn," through which lopes a terrible half-human survival dwelling on unvisited Alpine peaks. "The Face," in another collection, is lethally potent in its relentless aura of doom. H. R. Wakefield, in his collections They Return at Evening and Others Who Return, manages now and then to achieve great heights of horror despite a vitiating air of sophistication. The most notable stories are "The Red Lodge" with its slimy aqueous evil, " 'He Cometh and He Passeth By," " "And He Shall Sing . . . ," "The Cairn," " 'Look Up There!,' "Blind Man's Buff," and that bit of lurking millennial horror, "The Seventeenth Hole at Duncaster." Mention has been made of the weird work of H. G. Wells and A. Conan Doyle. The former, in "The Ghost of Fear," reaches a very high level; while all the items in *Thirty Strange* Stories have strong fantastic implications. Doyle now and then struck a powerfully spectral note, as in "The Captain of the 'Pole-Star,' " a tale of arctic ghostliness, and "Lot No. 249," wherein the reanimated mummy theme is used with more than ordinary skill. Hugh Walpole, of the same family as the founder of Gothic fiction, has sometimes approached the bizarre with much success; his short story "Mrs. Lunt" carrying a very poignant shudder. John Metcalfe, in the collection published as *The* Smoking Leg, attains now and then a rare pitch of potency; the tale entitled "The Bad Lands" containing graduations of horror that strongly savour of genius. More whimsical and inclined toward the amiable and innocuous phantasy of Sir J. M. Barrie are the short tales of E. M. Forster, grouped under the title of *The Celestial Omnibus*. Of these only one, dealing with a glimpse of Pan and his aura of fright, may be said to hold the true element of cosmic horror. Mrs. H. D. Everett, though adhering to very old and conventional models, occasionally reaches singular heights of spiritual terror in her collection of short stories. L. P. Hartley is notable for his incisive and extremely ghastly tale, "A Visitor from Down Under." May Sinclair's *Uncanny Stories* contain more of traditional "occultism" than of that creative treatment of fear which marks mastery in this field, and are inclined to lay more stress on human emotions and psychological delving than upon the stark phenomena of a cosmos utterly unreal. It may be well to remark here that occult believers are probably less effective than materialists in delineating the spectral and the fantastic, since to them the phantom world is so commonplace a reality that they tend to refer to it with

less awe, remoteness, and impressiveness than do those who see in it an absolute and stupendous violation of the natural order.

Of rather uneven stylistic quality, but vast occasional power in its suggestion of lurking worlds and beings behind the ordinary surface of life, is the work of William Hope Hodgson, known today far less than it deserves to be. Despite a tendency toward conventionally sentimental conceptions of the universe, and of man's relation to it and to his fellows, Mr. Hodgson is perhaps second only to Algernon Blackwood in his serious treatment of unreality. Few can equal him in adumbrating the nearness of nameless forces and monstrous besieging entities through casual hints and insignificant details, or in conveying feelings of the spectral and the abnormal in connexion with regions or buildings.

In *The Boats of the "Glen Carrig"* (1907) we are shewn a variety of malign marvels and accursed unknown lands as encountered by the survivors of a sunken ship. The brooding menace in the earlier parts of the book is impossible to surpass, though a letdown in the direction of ordinary romance and adventure occurs toward the end. An inaccurate and pseudoromantic attempt to reproduce eighteenth-century prose detracts from the general effect, but the really profound nautical erudition everywhere displayed is a compensating factor.

The House on the Borderland (1908)—perhaps the greatest of all Mr. Hodgson's works—tells of a lonely and evilly regarded house in Ireland which forms a focus for hideous other-world forces and sustains a siege by blasphemous hybrid anomalies from a hidden abyss below. The wanderings of the narrator's spirit through limitless light-years of cosmic space and kalpas of eternity, and its witnessing of the solar system's final destruction, constitute something almost unique in standard literature. And everywhere there is manifest the author's power to suggest vague, ambushed horrors in natural scenery. But for a few touches of commonplace sentimentality this book would be a classic of the first water.

The Ghost Pirates (1909), regarded by Mr. Hodgson as rounding out a trilogy with the two previously mentioned works, is a powerful account of a

doomed and haunted ship on its last voyage, and of the terrible sea-devils (of quasi-human aspect, and perhaps the spirits of bygone buccaneers) that besiege it and finally drag it down to an unknown fate. With its command of maritime knowledge, and its clever selection of hints and incidents suggestive of latent horrors in Nature, this book at times reaches enviable peaks of power.

The Night Land (1912) is a long-extended (583 pages) tale of the earth's infinitely remote future—billions of billions of years ahead, after the death of the sun. It is told in a rather clumsy fashion, as the dreams of a man in the seventeenth century, whose mind merges with its own future incarnation; and is seriously marred by painful verboseness, repetitiousness, artificial and nauseously sticky romantic sentimentality, and an attempt at archaic language even more grotesque and absurd than that in "Glen Carrig."

Allowing for all its faults, it is yet one of the most potent pieces of macabre imagination ever written. The picture of a night-black, dead planet, with the remains of the human race concentrated in a stupendously vast metal pyramid and besieged by monstrous, hybrid, and altogether unknown forces of the darkness, is something that no reader can ever forget. Shapes and entities of an altogether non-human and inconceivable sort—the prowlers of the black, man-forsaken, and unexplored world outside the pyramid—are *suggested* and *partly* described with ineffable potency; while the night-bound landscape with its chasms and slopes and dying volcanism takes on an almost sentient terror beneath the author's touch.

Midway in the book the central figure ventures outside the pyramid on a quest through death-haunted realms untrod by man for millions of years—and in his slow, minutely described, day-by-day progress over unthinkable leagues of immemorial blackness there is a sense of cosmic alienage, breathless mystery, and terrified expectancy unrivalled in the whole range of literature. The last quarter of the book drags woefully, but fails to spoil the tremendous power of the whole.

Mr. Hodgson's later volume, *Carnacki*, *the Ghost-Finder*, consists of several longish short stories published many years before in magazines. In quality it falls conspicuously below the level of the other books. We here find a more or less conventional stock figure of the "infallible detective" type—the progeny of M. Dupin and Sherlock Holmes, and the close kin of Algernon Blackwood's John Silence—moving through scenes and events badly marred by an atmosphere of professional "occultism." A few of the episodes, however, are of undeniable power; and afford glimpses of the peculiar genius characteristic of the author.

Naturally it is impossible in a brief sketch to trace out all the classic modern uses of the terror element. The ingredient must of necessity enter into all work both prose and verse treating broadly of life; and we are therefore not surprised to find a share in such writers as the poet Browning, whose "'Childe Roland to the Dark Tower Came'" is instinct with hideous menace, or the novelist Joseph Conrad, who often wrote of the dark secrets within the sea, and of the daemoniac driving power of Fate as influencing the lives of lonely and maniacally resolute men. Its trail is one of infinite ramifications; but we must here confine ourselves to its appearance in a relatively unmixed state, where it determines and dominates the work of art containing it.

Somewhat separate from the main British stream is that current of weirdness in Irish literature which came to the fore in the Celtic Renaissance of the later nineteenth and early twentieth centuries. Ghost and fairy lore have always been of great prominence in Ireland, and for over an hundred years have been recorded by a line of such faithful transcribers and translators as William Carleton, T. Crofton Croker, Lady Wilde—mother of Oscar Wilde—Douglas Hyde, and W. B. Yeats. Brought to notice by the modern movement, this body of myth has been carefully collected and studied; and its salient features reproduced in the work of later figures like Yeats, J. M. Synge, "A. E.," Lady Gregory, Padraic Colum, James Stephens, and their colleagues.

Whilst on the whole more whimsically fantastic than terrible, such folklore and its consciously artistic counterparts contain much that falls

truly within the domain of cosmic horror. Tales of burials in sunken churches beneath haunted lakes, accounts of death-heralding banshees and sinister changelings, ballads of spectres and "the unholy creatures of the raths"—all these have their poignant and definite shivers, and mark a strong and distinctive element in weird literature. Despite homely grotesqueness and absolute naiveté, there is genuine nightmare in the class of narrative represented by the yarn of Teig O'Kane, who in punishment for his wild life was ridden all night by a hideous corpse that demanded burial and drove him from churchyard to churchyard as the dead rose up loathsomely in each one and refused to accommodate the newcomer with a berth. Yeats, undoubtedly the greatest figure of the Irish revival if not the greatest of all living poets, has accomplished notable things both in original work and in the codification of old legends.

X. THE MODERN MASTERS

The best horror-tales of today, profiting by the long evolution of the type, possess a naturalness, convincingness, artistic smoothness, and skilful intensity of appeal quite beyond comparison with anything in the Gothic work of a century or more ago. Technique, craftsmanship, experience, and psychological knowledge have advanced tremendously with the passing vears, so that much of the older work seems naive and artificial; redeemed, when redeemed at all, only by a genius which conquers heavy limitations. The tone of jaunty and inflated romance, full of false motivation and investing every conceivable event with a counterfeit significance and carelessly inclusive glamour, is now confined to lighter and more whimsical phases of supernatural writing. Serious weird stories are either made realistically intense by close consistency and perfect fidelity to Nature except in the one supernatural direction which the author allows himself, or else cast altogether in the realm of phantasy, with atmosphere cunningly adapted to the visualisation of a delicately exotic world of unreality beyond space and time, in which almost anything may happen if it but happen in true accord with certain types of imagination and illusion normal to the sensitive human brain. This, at least, is the dominant tendency; though of course many great contemporary writers slip occasionally into some of the flashy postures of immature romanticism, or into bits of the equally empty and absurd jargon of pseudo-scientific "occultism," now at one of its periodic high tides.

Of living creators of cosmic fear raised to its most artistic pitch, few if any can hope to equal the versatile Arthur Machen; author of some dozen tales long and short, in which the elements of hidden horror and brooding fright attain an almost incomparable substance and realistic acuteness. Mr. Machen, a general man of letters and master of an exquisitely lyrical and expressive prose style, has perhaps put more conscious effort into his picaresque *Chronicle of Clemendy*, his refreshing essays, his vivid autobiographical volumes, his fresh and spirited translations, and above all his memorable epic of the sensitive aesthetic mind, *The Hill of Dreams*, in

which the youthful hero responds to the magic of that ancient Welsh environment which is the author's own, and lives a dream-life in the Roman city of Isca Silurum, now shrunk to the relic-strown village of Caerleon-on-Usk. But the fact remains that his powerful horror-material of the 'nineties and earlier nineteen-hundreds stands alone in its class, and marks a distinct epoch in the history of this literary form.

Mr. Machen, with an impressionable Celtic heritage linked to keen youthful memories of the wild domed hills, archaic forests, and cryptical Roman ruins of the Gwent countryside, has developed an imaginative life of rare beauty, intensity, and historic background. He has absorbed the mediaeval mystery of dark woods and ancient customs, and is a champion of the Middle Ages in all things—including the Catholic faith. He has yielded, likewise, to the spell of the Britanno-Roman life which once surged over his native region; and finds strange magic in the fortified camps, tessellated pavements, fragments of statues, and kindred things which tell of the day when classicism reigned and Latin was the language of the country. A young American poet, Frank Belknap Long, Jun., has well summarised this dreamer's rich endowments and wizardry of expression in the sonnet "On Reading Arthur Machen":

There is a glory in the autumn wood;

The ancient lanes of England wind and climb

Past wizard oaks and gorse and tangled thyme

To where a fort of mighty empire stood:

There is a glamour in the autumn sky;

The reddened clouds are writhing in the glow

Of some great fire, and there are glints below

Of tawny yellow where the embers die.

I wait, for he will show me, clear and cold,
High-rais'd in splendour, sharp against the North,
The Roman eagles, and thro' mists of gold
The marching legions as they issue forth:
I wait, for I would share with him again
The ancient wisdom, and the ancient pain.

Of Mr. Machen's horror-tales the most famous is perhaps "The Great God Pan" (1894) which tells of a singular and terrible experiment and its consequences. A young woman, through surgery of the brain-cells, is made to see the vast and monstrous deity of Nature, and becomes an idiot in consequence, dying less than a year later. Years afterward a strange, ominous, and foreign-looking child named Helen Vaughan is placed to board with a family in rural Wales, and haunts the woods in unaccountable fashion. A little boy is thrown out of his mind at sight of someone or something he spies with her, and a young girl comes to a terrible end in similar fashion. All this mystery is strangely interwoven with the Roman rural deities of the place, as sculptured in antique fragments. After another lapse of years, a woman of strangely exotic beauty appears in society, drives her husband to horror and death, causes an artist to paint unthinkable paintings of Witches' Sabbaths, creates an epidemic of suicide among the men of her acquaintance, and is finally discovered to be a frequenter of the lowest dens of vice in London, where even the most callous degenerates are shocked at her enormities. Through the clever comparing of notes on the part of those who have had word of her at various stages of her career, this woman is discovered to be the girl Helen Vaughan; who is the child—by no mortal father—of the young woman on whom the brain experiment was made. She is a daughter of hideous Pan himself, and at the last is put to death amidst horrible transmutations of form involving changes of sex and a descent to the most primal manifestations of the life-principle.

But the charm of the tale is in the telling. No one could begin to describe the cumulative suspense and ultimate horror with which every paragraph abounds without following fully the precise order in which Mr. Machen unfolds his gradual hints and revelations. Melodrama is undeniably present, and coincidence is stretched to a length which appears absurd upon analysis; but in the malign witchery of the tale as a whole these trifles are forgotten, and the sensitive reader reaches the end with only an appreciative shudder and a tendency to repeat the words of one of the characters: "It is too incredible, too monstrous; such things can never be in this quiet world. Why, man, if such a case were possible, our earth would be a nightmare."

Less famous and less complex in plot than "The Great God Pan," but definitely finer in atmosphere and general artistic value, is the curious and dimly disquieting chronicle called "The White People," whose central portion purports to be the diary or notes of a little girl whose nurse has introduced her to some of the forbidden magic and soul-blasting traditions of the noxious witch-cult—the cult whose whispered lore was handed down long lines of peasantry throughout Western Europe, and whose members sometimes stole forth at night, one by one, to meet in black woods and lonely places for the revolting orgies of the Witches' Sabbath. Mr. Machen's narrative, a triumph of skilful selectiveness and restraint, accumulates enormous power as it flows on in a stream of innocent childish prattle; introducing allusions to strange "nymphs," "Dôls," "voolas," "White, Green, and Scarlet Ceremonies," "Aklo letters," "Chian language," "Mao games," and the like. The rites learned by the nurse from her witch grandmother are taught to the child by the time she is three years old, and her artless accounts of the dangerous secret revelations possess a lurking terror generously mixed with pathos. Evil charms well known to anthropologists are described with juvenile naiveté, and finally there comes a winter afternoon journey into the old Welsh hills, performed under an imaginative spell which lends to the wild scenery an added weirdness, strangeness, and suggestion of grotesque sentience. The details of this journey are given with marvellous vividness, and form to the keen critic a masterpiece of fantastic writing, with almost unlimited power in the intimation of potent hideousness and cosmic aberration. At length the child —whose age is then thirteen—comes upon a cryptic and banefully beautiful thing in the midst of a dark and inaccessible wood. She flees in awe, but is permanently altered and repeatedly revisits the wood. In the end horror overtakes her in a manner deftly prefigured by an anecdote in the prologue, but she poisons herself in time. Like the mother of Helen Vaughan in "The Great God Pan," she has seen that frightful deity. She is discovered dead in the dark wood beside the cryptic thing she found; and that thing—a whitely luminous statue of Roman workmanship about which dire mediaeval rumours had clustered—is affrightedly hammered into dust by the searchers.

In the episodic novel of *The Three Impostors*, a work whose merit as a whole is somewhat marred by an imitation of the jaunty Stevenson manner, occur certain tales which perhaps represent the high-water mark of Machen's skill as a terror-weaver. Here we find in its most artistic form a favourite weird conception of the author's; the notion that beneath the mounds and rocks of the wild Welsh hills dwell subterraneously that squat primitive race whose vestiges gave rise to our common folk legends of fairies, elves, and the "little people," and whose acts are even now responsible for certain unexplained disappearances, and occasional substitutions of strange dark "changelings" for normal infants. This theme receives its finest treatment in the episode entitled "The Novel of the Black Seal"; where a professor, having discovered a singular identity between certain characters scrawled on Welsh limestone rocks and those existing in a prehistoric black seal from Babylon, sets out on a course of discovery which leads him to unknown and terrible things. A queer passage in the ancient geographer Solinus, a series of mysterious disappearances in the lonely reaches of Wales, a strange idiot son born to a rural mother after a fright in which her inmost faculties were shaken; all these things suggest to the professor a hideous connexion and a condition revolting to any friend and respecter of the human race. He hires the idiot boy, who jabbers strangely at times in a repulsive hissing voice, and is subject to odd epileptic seizures. Once, after such a seizure in the professor's study by night, disquieting odours and evidences of unnatural presences are found; and soon after that the professor leaves a bulky document and goes into the weird hills with feverish expectancy and strange terror in his heart. He never returns, but beside a fantastic stone in the wild country are found his watch, money, and ring, done up with catgut in a parchment bearing the same terrible characters as those on the black Babylonish seal and the rock in the Welsh mountains.

The bulky document explains enough to bring up the most hideous vistas. Professor Gregg, from the massed evidence presented by the Welsh disappearances, the rock inscription, the accounts of ancient geographers, and the black seal, has decided that a frightful race of dark primal beings of immemorial antiquity and wide former diffusion still dwells beneath the hills of unfrequented Wales. Further research has unriddled the message of the black seal, and proved that the idiot boy, a son of some father more terrible than mankind, is the heir of monstrous memories and possibilities. That strange night in the study the professor invoked "the awful transmutation of the hills" by the aid of the black seal, and aroused in the hybrid idiot the horrors of his shocking paternity. He "saw his body swell and become distended as a bladder, while the face blackened. . . . " And then the supreme effects of the invocation appeared, and Professor Gregg knew the stark frenzy of cosmic panic in its darkest form. He knew the abysmal gulfs of abnormality that he had opened, and went forth into the wild hills prepared and resigned. He would meet the unthinkable "Little People" and his document ends with a rational observation: "If I unhappily do not return from my journey, there is no need to conjure up here a picture of the awfulness of my fate."

Also in *The Three Impostors* is the "Novel of the White Powder," which approaches the absolute culmination of loathsome fright. Francis Leicester, a young law student nervously worn out by seclusion and overwork, has a prescription filled by an old apothecary none too careful about the state of his drugs. The substance, it later turns out, is an unusual salt which time and varying temperature have accidentally changed to something very strange and terrible; nothing less, in short, than the mediaeval *Vinum Sabbati*, whose consumption at the horrible orgies of the Witches' Sabbath gave rise to shocking transformations and—if injudiciously used—to unutterable consequences. Innocently enough, the youth regularly imbibes the powder in a glass of water after meals; and at first seems substantially benefited. Gradually, however, his improved spirits take the form of dissipation; he is

absent from home a great deal, and appears to have undergone a repellent psychological change. One day an odd livid spot appears on his right hand, and he afterward returns to his seclusion; finally keeping himself shut within his room and admitting none of the household. The doctor calls for an interview, and departs in a palsy of horror, saying that he can do no more in that house. Two weeks later the patient's sister, walking outside, sees a monstrous thing at the sickroom window; and servants report that food left at the locked door is no longer touched. Summons at the door bring only a sound of shuffling and a demand in a thick gurgling voice to be let alone. At last an awful happening is reported by a shuddering housemaid. The ceiling of the room below Leicester's is stained with a hideous black fluid, and a pool of viscid abomination has dripped to the bed beneath. Dr. Haberden, now persuaded to return to the house, breaks down the young man's door and strikes again and again with an iron bar at the blasphemous semi-living thing he finds there. It is "a dark and putrid mass, seething with corruption and hideous rottenness, neither liquid nor solid, but melting and changing." Burning points like eyes shine out of its midst, and before it is despatched it tries to lift what might have been an arm. Soon afterward the physician, unable to endure the memory of what he has beheld, dies at sea while bound for a new life in America.

Mr. Machen returns to the daemoniac "Little People" in "The Red Hand" and "The Shining Pyramid"; and in *The Terror*, a wartime story, he treats with very potent mystery the effect of man's modern repudiation of spirituality on the beasts of the world, which are thus led to question his supremacy and to unite for his extermination. Of utmost delicacy, and passing from mere horror into true mysticism, is *The Great Return*, a story of the Graal, also a product of the war period. Too well known to need description here is the tale of "The Bowmen"; which, taken for authentic narration, gave rise to the widespread legend of the "Angels of Mons"—ghosts of the old English archers of Crécy and Agincourt who fought in 1914 beside the hard-pressed ranks of England's glorious "Old Contemptibles."

Less intense than Mr. Machen in delineating the extremes of stark fear, yet infinitely more closely wedded to the idea of an unreal world constantly

pressing upon ours, is the inspired and prolific Algernon Blackwood, amidst whose voluminous and uneven work may be found some of the finest spectral literature of this or any age. Of the quality of Mr. Blackwood's genius there can be no dispute; for no one has even approached the skill, seriousness, and minute fidelity with which he records the overtones of strangeness in ordinary things and experiences, or the preternatural insight with which he builds up detail by detail the complete sensations and perceptions leading from reality into supernormal life or vision. Without notable command of the poetic witchery of mere words, he is the one absolute and unquestioned master of weird atmosphere; and can evoke what amounts almost to a story from a simple fragment of humourless psychological description. Above all others he understands how fully some sensitive minds dwell forever on the borderland of dream, and how relatively slight is the distinction betwixt those images formed from actual objects and those excited by the play of the imagination.

Mr. Blackwood's lesser work is marred by several defects such as ethical didacticism, occasional insipid whimsicality, the flatness of benignant supernaturalism, and a too free use of the trade jargon of modern "occultism." A fault of his more serious efforts is that diffuseness and long-windedness which results from an excessively elaborate attempt, under the handicap of a somewhat bald and journalistic style devoid of intrinsic magic, colour, and vitality, to visualise precise sensations and nuances of uncanny suggestion. But in spite of all this, the major products of Mr. Blackwood attain a genuinely classic level, and evoke as does nothing else in literature an awed and convinced sense of the immanence of strange spiritual spheres or entities.

The well-nigh endless array of Mr. Blackwood's fiction includes both novels and shorter tales, the latter sometimes independent and sometimes arrayed in series. Foremost of all must be reckoned "The Willows," in which the nameless presences on a desolate Danube island are horribly felt and recognised by a pair of idle voyagers. Here art and restraint in narrative reach their very highest development, and an impression of lasting poignancy is produced without a single strained passage or a single false note. Another amazingly potent though less artistically finished tale is "The

Wendigo," where we are confronted by horrible evidences of a vast forest daemon about which North Woods lumbermen whisper at evening. The manner in which certain footprints tell certain unbelievable things is really a marked triumph in craftsmanship. In "An Episode in a Lodging House" we behold frightful presences summoned out of black space by a sorcerer, and "The Listener" tells of the awful psychic residuum creeping about an old house where a leper died. In the volume titled *Incredible Adventures* occur some of the finest tales which the author has yet produced, leading the fancy to wild rites on nocturnal hills, to secret and terrible aspects lurking behind stolid scenes, and to unimaginable vaults of mystery below the sands and pyramids of Egypt; all with a serious finesse and delicacy that convince where a cruder or lighter treatment would merely amuse. Some of these accounts are hardly stories at all, but rather studies in elusive impressions and half-remembered snatches of dream. Plot is everywhere negligible, and atmosphere reigns untrammelled.

John Silence—Physician Extraordinary is a book of five related tales, through which a single character runs his triumphant course. Marred only by traces of the popular and conventional detective-story atmosphere—for Dr. Silence is one of those benevolent geniuses who employ their remarkable powers to aid worthy fellow-men in difficulty—these narratives contain some of the author's best work, and produce an illusion at once emphatic and lasting. The opening tale, "A Psychical Invasion," relates what befell a sensitive author in a house once the scene of dark deeds, and how a legion of fiends was exorcised. "Ancient Sorceries," perhaps the finest tale in the book, gives an almost hypnotically vivid account of an old French town where once the unholy Sabbath was kept by all the people in the form of cats. In "The Nemesis of Fire" a hideous elemental is evoked by new-spilt blood, whilst "Secret Worship" tells of a German school where Satanism held sway, and where long afterward an evil aura remained. "The Camp of the Dog" is a werewolf tale, but is weakened by moralisation and professional "occultism."

Too subtle, perhaps, for definite classification as horror-tales, yet possibly more truly artistic in an absolute sense, are such delicate phantasies as *Jimbo* or *The Centaur*. Mr. Blackwood achieves in these

novels a close and palpitant approach to the inmost substance of dream, and works enormous havock with the conventional barriers between reality and imagination.

Unexcelled in the sorcery of crystalline singing prose, and supreme in the creation of a gorgeous and languorous world of iridescently exotic vision, is Edward John Moreton Drax Plunkett, Eighteenth Baron Dunsany, whose tales and short plays form an almost unique element in our literature. Inventor of a new mythology and weaver of surprising folklore, Lord Dunsary stands dedicated to a strange world of fantastic beauty, and pledged to eternal warfare against the coarseness and ugliness of diurnal reality. His point of view is the most truly cosmic of any held in the literature of any period. As sensitive as Poe to dramatic values and the significance of isolated words and details, and far better equipped rhetorically through a simple lyric style based on the prose of the King James Bible, this author draws with tremendous effectiveness on nearly every body of myth and legend within the circle of European culture; producing a composite or eclectic cycle of phantasy in which Eastern colour, Hellenic form, Teutonic sombreness, and Celtic wistfulness are so superbly blended that each sustains and supplements the rest without sacrifice of perfect congruity and homogeneity. In most cases Dunsany's lands are fabulous—"beyond the East," or "at the edge of the world." His system of original personal and place names, with roots drawn from classical, Oriental, and other sources, is a marvel of versatile inventiveness and poetic discrimination; as one may see from such specimens as "Argimēnēs," "Bethmoora," "Poltarnees," "Camorak," "Illuriel," or "Sardathrion."

Beauty rather than terror is the keynote of Dunsany's work. He loves the vivid green of jade and of copper domes, and the delicate flush of sunset on the ivory minarets of impossible dream-cities. Humour and irony, too, are often present to impart a gentle cynicism and modify what might otherwise possess a naive intensity. Nevertheless, as is inevitable in a master of triumphant unreality, there are occasional touches of cosmic fright which come well within the authentic tradition. Dunsany loves to hint slyly and adroitly of monstrous things and incredible dooms, as one hints in a fairy

tale. In *The Book of Wonder* we read of Hlo-hlo, the gigantic spider-idol which does not always stay at home; of what the Sphinx feared in the forest; of Slith, the thief who jumps over the edge of the world after seeing a certain light lit and knowing *who* lit it; of the anthropophagous Gibbelins, who inhabit an evil tower and guard a treasure; of the Gnoles, who live in the forest and from whom it is not well to steal; of the City of Never, and the eyes that watch in the Under Pits; and of kindred things of darkness. *A Dreamer's Tales* tells of the mystery that sent forth all men from Bethmoora in the desert; of the vast gate of Perdóndaris, that was carved from a *single piece* of ivory; and of the voyage of poor old Bill, whose captain cursed the crew and paid calls on nasty-looking isles new-risen from the sea, with low thatched cottages having evil, obscure windows.

Many of Dunsany's short plays are replete with spectral fear. In *The Gods* of the Mountain seven beggars impersonate the seven green idols on a distant hill, and enjoy ease and honour in a city of worshippers until they hear that the real idols are missing from their wonted seats. A very ungainly sight in the dusk is reported to them—"rock should not walk in the evening"—and at last, as they sit awaiting the arrival of a troop of dancers, they note that the approaching footsteps are heavier than those of good dancers ought to be. Then things ensue, and in the end the presumptuous blasphemers are turned to green jade statues by the very walking statues whose sanctity they outraged. But mere plot is the very least merit of this marvellously effective play. The incidents and developments are those of a supreme master, so that the whole forms one of the most important contributions of the present age not only to drama, but to literature in general. A Night at an Inn tells of four thieves who have stolen the emerald eye of Klesh, a monstrous Hindoo god. They lure to their room and succeed in slaying the three priestly avengers who are on their track, but in the night Klesh comes gropingly for his eye; and having gained it and departed, calls each of the despoilers out into the darkness for an unnamed punishment. In The Laughter of the Gods there is a doomed city at the jungle's edge, and a ghostly lutanist heard only by those about to die (cf. Alice's spectral harpsichord in Hawthorne's House of the Seven Gables); whilst The Queen's Enemies retells the anecdote of Herodotus in which a vengeful princess invites her foes to a subterranean banquet and lets in the Nile to drown them.

But no amount of mere description can convey more than a fraction of Lord Dunsany's pervasive charm. His prismatic cities and unheard-of rites are touched with a sureness which only mastery can engender, and we thrill with a sense of actual participation in his secret mysteries. To the truly imaginative he is a talisman and a key unlocking rich storehouses of dream and fragmentary memory; so that we may think of him not only as a poet, but as one who makes each reader a poet as well.

At the opposite pole of genius from Lord Dunsany, and gifted with an almost diabolic power of calling horror by gentle steps from the midst of prosaic daily life, is the scholarly Montague Rhodes James, Provost of Eton College, antiquary of note, and recognised authority on mediaeval manuscripts and cathedral history. Dr. James, long fond of telling spectral tales at Christmastide, has become by slow degrees a literary weird fictionist of the very first rank; and has developed a distinctive style and method likely to serve as models for an enduring line of disciples.

The art of Dr. James is by no means haphazard, and in the preface to one of his collections he has formulated three very sound rules for macabre composition. A ghost story, he believes, should have a familiar setting in the modern period, in order to approach closely the reader's sphere of experience. Its spectral phenomena, moreover, should be malevolent rather than beneficent; since *fear* is the emotion primarily to be excited. And finally, the technical patois of "occultism" or pseudo-science ought carefully to be avoided; lest the charm of casual verisimilitude be smothered in unconvincing pedantry.

Dr. James, practicing what he preaches, approaches his themes in a light and often conversational way. Creating the illusion of every-day events, he introduces his abnormal phenomena cautiously and gradually; relieved at every turn by touches of homely and prosaic detail, and sometimes spiced with a snatch or two of antiquarian scholarship. Conscious of the close relation between present weirdness and accumulated tradition, he generally provides remote historical antecedents for his incidents; thus being able to utilise very aptly his exhaustive knowledge of the past, and his ready and convincing command of archaic diction and colouring. A favourite scene for a James tale is some centuried cathedral, which the author can describe with all the familiar minuteness of a specialist in that field.

Sly humorous vignettes and bits of life-like genre portraiture and characterisation are often to be found in Dr. James's narratives, and serve in his skilled hands to augment the general effect rather than to spoil it, as the same qualities would tend to do with a lesser craftsman. In inventing a new type of ghost, he has departed considerably from the conventional Gothic tradition; for where the older stock ghosts were pale and stately, and apprehended chiefly through the sense of sight, the average James ghost is lean, dwarfish, and hairy—a sluggish, hellish night-abomination midway betwixt beast and man—and usually touched before it is seen. Sometimes the spectre is of still more eccentric composition; a roll of flannel with spidery eyes, or an invisible entity which moulds itself in bedding and shews a face of crumpled linen. Dr. James has, it is clear, an intelligent and scientific knowledge of human nerves and feelings; and knows just how to apportion statement, imagery, and subtle suggestions in order to secure the best results with his readers. He is an artist in incident and arrangement rather than in atmosphere, and reaches the emotions more often through the intellect than directly. This method, of course, with its occasional absences of sharp climax, has its drawbacks as well as its advantages; and many will miss the thorough atmospheric tension which writers like Machen are careful to build up with words and scenes. But only a few of the tales are open to the charge of tameness. Generally the laconic unfolding of abnormal events in adroit order is amply sufficient to produce the desired effect of cumulative horror.

The short stories of Dr. James are contained in four small collections, entitled respectively *Ghost-Stories of an Antiquary, More Ghost Stories of an Antiquary, A Thin Ghost and Others*, and *A Warning to the Curious*. There is also a delightful juvenile phantasy, *The Five Jars*, which has its spectral adumbrations. Amidst this wealth of material it is hard to select a

favourite or especially typical tale, though each reader will no doubt have such preferences as his temperament may determine.

"Count Magnus" is assuredly one of the best, forming as it does a veritable Golconda of suspense and suggestion. Mr. Wraxall is an English traveller of the middle nineteenth century, sojourning in Sweden to secure material for a book. Becoming interested in the ancient family of De la Gardie, near the village of Råbäck, he studies its records; and finds particular fascination in the builder of the existing manor-house, one Count Magnus, of whom strange and terrible things are whispered. The Count, who flourished early in the seventeenth century, was a stern landlord, and famous for his severity toward poachers and delinquent tenants. His cruel punishments were bywords, and there were dark rumours of influences which even survived his interment in the great mausoleum he built near the church—as in the case of the two peasants who hunted on his preserves one night a century after his death. There were hideous screams in the woods, and near the tomb of Count Magnus an unnatural laugh and the clang of a great door. Next morning the priest found the two men; one a maniac, and the other dead, with the flesh of his face sucked from the bones.

Mr. Wraxall hears all these tales, and stumbles on more guarded references to a *Black Pilgrimage* once taken by the Count; a pilgrimage to Chorazin in Palestine, one of the cities denounced by Our Lord in the Scriptures, and in which old priests say that Antichrist is to be born. No one dares to hint just what that Black Pilgrimage was, or what strange being or thing the Count brought back as a companion. Meanwhile Mr. Wraxall is increasingly anxious to explore the mausoleum of Count Magnus, and finally secures permission to do so, in the company of a deacon. He finds several monuments and three copper sarcophagi, one of which is the Count's. Round the edge of this latter are several bands of engraved scenes, including a singular and hideous delineation of a pursuit—the pursuit of a frantic man through a forest by a squat muffled figure with a devil-fish's tentacle, directed by a tall cloaked man on a neighbouring hillock. The sarcophagus has three massive steel padlocks, one of which is lying open on the floor, reminding the traveller of a metallic clash he heard the day before

when passing the mausoleum and wishing idly that he might see Count Magnus.

His fascination augmented, and the key being accessible, Mr. Wraxall pays the mausoleum a second and solitary visit and finds another padlock unfastened. The next day, his last in Råbäck, he again goes alone to bid the long-dead Count farewell. Once more queerly impelled to utter a whimsical wish for a meeting with the buried nobleman, he now sees to his disquiet that only one of the padlocks remains on the great sarcophagus. Even as he looks, that last lock drops noisily to the floor, and there comes a sound as of creaking hinges. Then the monstrous lid appears very slowly to rise, and Mr. Wraxall flees in panic fear without refastening the door of the mausoleum.

During his return to England the traveller feels a curious uneasiness about his fellow-passengers on the canal-boat which he employs for the earlier stages. Cloaked figures make him nervous, and he has a sense of being watched and followed. Of twenty-eight persons whom he counts, only twenty-six appear at meals; and the missing two are always a tall cloaked man and a shorter muffled figure. Completing his water travel at Harwich, Mr. Wraxall takes frankly to flight in a closed carriage, but sees two cloaked figures at a crossroad. Finally he lodges at a small house in a village and spends the time making frantic notes. On the second morning he is found dead, and during the inquest seven jurors faint at sight of the body. The house where he stayed is never again inhabited, and upon its demolition half a century later his manuscript is discovered in a forgotten cupboard.

In "The Treasure of Abbot Thomas" a British antiquary unriddles a cipher on some Renaissance painted windows, and thereby discovers a centuried hoard of gold in a niche half way down a well in the courtyard of a German abbey. But the crafty depositor had set a guardian over that treasure, and something in the black well twines its arms around the searcher's neck in such a manner that the quest is abandoned, and a clergyman sent for. Each night after that the discoverer feels a stealthy presence and detects a horrible odour of mould outside the door of his hotel

room, till finally the clergyman makes a daylight replacement of the stone at the mouth of the treasure-vault in the well—out of which something had come in the dark to avenge the disturbing of old Abbot Thomas's gold. As he completes his work the cleric observes a curious toad-like carving on the ancient well-head, with the Latin motto "Depositum custodi—keep that which is committed to thee."

Other notable James tales are "The Stalls of Barchester Cathedral," in which a grotesque carving comes curiously to life to avenge the secret and subtle murder of an old Dean by his ambitious successor; " 'Oh, Whistle, and I'll Come to You, My Lad,' "which tells of the horror summoned by a strange metal whistle found in a mediaeval church ruin; and "An Episode of Cathedral History," where the dismantling of a pulpit uncovers an archaic tomb whose lurking daemon spreads panic and pestilence. Dr. James, for all his light touch, evokes fright and hideousness in their most shocking forms; and will certainly stand as one of the few really creative masters in his darksome province.

For those who relish speculation regarding the future, the tale of supernatural horror provides an interesting field. Combated by a mounting wave of plodding realism, cynical flippancy, and sophisticated disillusionment, it is yet encouraged by a parallel tide of growing mysticism, as developed both through the fatigued reaction of "occultists" and religious fundamentalists against materialistic discovery and through the stimulation of wonder and fancy by such enlarged vistas and broken barriers as modern science has given us with its intra-atomic chemistry, advancing astrophysics, doctrines of relativity, and probings into biology and human thought. At the present moment the favouring forces would appear to have somewhat of an advantage; since there is unquestionably more cordiality shewn toward weird writings than when, thirty years ago, the best of Arthur Machen's work fell on the stony ground of the smart and cocksure 'nineties. Ambrose Bierce, almost unknown in his own time, has now reached something like general recognition.

Startling mutations, however, are not to be looked for in either direction. In any case an approximate balance of tendencies will continue to exist; and

while we may justly expect a further subtilisation of technique, we have no reason to think that the general position of the spectral in literature will be altered. It is a narrow though essential branch of human expression, and will chiefly appeal as always to a limited audience with keen special sensibilities. Whatever universal masterpiece of tomorrow may be wrought from phantasm or terror will owe its acceptance rather to a supreme workmanship than to a sympathetic theme. Yet who shall declare the dark theme a positive handicap? Radiant with beauty, the Cup of the Ptolemies was carven of onyx.

CHRONOLOGY OF THE FICTION OF H. P. LOVECRAFT

THE NOBLE EAVESDROPPER (1897?; nonextant)

THE LITTLE GLASS BOTTLE (1897)

THE SECRET CAVE OR JOHN LEES ADVENTURE (1898)

THE MYSTERY OF THE GRAVE-YARD (1898)

THE HAUNTED HOUSE (1898/1902; nonextant)

THE SECRET OF THE GRAVE (1898/1902; nonextant)

JOHN, THE DETECTIVE (1898/1902; nonextant)

THE MYSTERIOUS SHIP (1902)

THE BEAST IN THE CAVE (April 21, 1905)

THE PICTURE (1907; nonextant)

THE ALCHEMIST (1908)

THE TOMB (June 1917)

DAGON (July 1917)

A REMINISCENCE OF DR. SAMUEL JOHNSON (1917)

POLARIS (May? 1918)

THE MYSTERY OF MURDON GRANGE (1918; nonextant)

THE GREEN MEADOW (with Winifred V. Jackson; 1918/19)

BEYOND THE WALL OF SLEEP (1919)

MEMORY (1919)

OLD BUGS (1919)

THE TRANSITION OF JUAN ROMERO (September 16, 1919)

THE WHITE SHIP (November 1919)

THE DOOM THAT CAME TO SARNATH (December 3, 1919)

THE STATEMENT OF RANDOLPH CARTER (December 1919)

THE TERRIBLE OLD MAN (January 28, 1920)

THE TREE (1920)

THE CATS OF ULTHAR (June 15, 1920)

THE TEMPLE (1920)

FACTS CONCERNING THE LATE ARTHUR JERMYN AND HIS FAMILY (1920)

THE STREET (1920?)

LIFE AND DEATH (1920?; lost)

POETRY AND THE GODS (with Anna Helen Crofts; 1920)

CELEPHAïS (early November 1920)

FROM BEYOND (November 16, 1920)

NYARLATHOTEP (early December 1920)

THE PICTURE IN THE HOUSE (December 12, 1920)

THE CRAWLING CHAOS (with Winifred V. Jackson; 1920/21)

EX OBLIVIONE (1920/21)

THE NAMELESS CITY (January 1921)

THE QUEST OF IRANON (February 28, 1921)

THE MOON-BOG (March 1921)

THE OUTSIDER (1921)

THE OTHER GODS (August 14, 1921)

THE MUSIC OF ERICH ZANN (December 1921)

HERBERT WEST—REANIMATOR (September 1921–mid 1922)

HYPNOS (May 1922)

WHAT THE MOON BRINGS (June 5, 1922)

AZATHOTH (June 1922)

THE HORROR AT MARTIN'S BEACH (with Sonia H. Greene; June 1922)

THE HOUND (September 1922)

THE LURKING FEAR (November 1922)

THE RATS IN THE WALLS (August–September 1923)

THE UNNAMABLE (September 1923)

ASHES (with C. M. Eddy, Jr.; 1923)

THE GHOST-EATER (with C. M. Eddy, Jr.; 1923)

THE LOVED DEAD (with C. M. Eddy, Jr.; 1923)

THE FESTIVAL (1923)

DEAF, DUMB, AND BLIND (with C. M. Eddy, Jr.; 1924?)

UNDER THE PYRAMIDS (with Harry Houdini; February–March 1924)

THE SHUNNED HOUSE (October 16–19, 1924)

THE HORROR AT RED HOOK (August 1–2, 1925)

HE (August 11, 1925)

IN THE VAULT (September 18, 1925)

THE DESCENDANT (1926?)

COOL AIR (March 1926)

THE CALL OF CTHULHU (Summer 1926)

TWO BLACK BOTTLES (with Wilfred Blanch Talman; July–October 1926)

PICKMAN'S MODEL (1926)

THE SILVER KEY (1926)

THE STRANGE HIGH HOUSE IN THE MIST (November 9, 1926)

THE DREAM-QUEST OF UNKNOWN KADATH (Autumn? 1926–January 22, 1927)

THE CASE OF CHARLES DEXTER WARD (January–March 1, 1927)

THE COLOUR OUT OF SPACE (March 1927)

THE VERY OLD FOLK (November 2, 1927)

THE LAST TEST (with Adolphe de Castro; 1927)

HISTORY OF THE NECRONOMICON (1927)

THE CURSE OF YIG (with Zealia Bishop; 1928)

IBID (1928?)

THE DUNWICH HORROR (Summer 1928)

THE ELECTRIC EXECUTIONER (with Adolphe de Castro; 1929?)

THE MOUND (with Zealia Bishop; December 1929–early 1930)

MEDUSA'S COIL (with Zealia Bishop; May 1930)

THE WHISPERER IN DARKNESS (February 24–September 26, 1930)

AT THE MOUNTAINS OF MADNESS (February–March 22, 1931)

THE SHADOW OVER INNSMOUTH (November?–December 3, 1931)

THE TRAP (with Henry S. Whitehead; late 1931)

THE DREAMS IN THE WITCH HOUSE (January–February 28, 1932)

THE MAN OF STONE (with Hazel Heald; 1932)

THE HORROR IN THE MUSEUM (with Hazel Heald; October 1932)

THROUGH THE GATES OF THE SILVER KEY (with E. Hoffmann Price; October 1932–April 1933)

WINGED DEATH (with Hazel Heald; 1933)

OUT OF THE AEONS (with Hazel Heald; 1933)

THE THING ON THE DOORSTEP (August 21–24, 1933)

THE EVIL CLERGYMAN (October 1933)

THE HORROR IN THE BURYING-GROUND (with Hazel Heald; 1933/35)

THE BOOK (late 1933?)

THE TREE ON THE HILL (with Duane W. Rimel; May 1934)

THE BATTLE THAT ENDED THE CENTURY (with R. H. Barlow; June 1934)

THE SHADOW OUT OF TIME (November 1934–March 1935)

"TILL A' THE SEAS" (with R. H. Barlow; January 1935)

COLLAPSING COSMOSES (with R. H. Barlow; June 1935)

THE CHALLENGE FROM BEYOND (with C. L. Moore, A. Merritt, Robert E. Howard, and Frank Belknap Long; August 1935)

THE DISINTERMENT (with Duane W. Rimel; Summer 1935)

THE DIARY OF ALONZO TYPER (with William Lumley; October 1935)

THE HAUNTER OF THE DARK (November 1935)

IN THE WALLS OF ERYX (with Kenneth Sterling; January 1936)

THE NIGHT OCEAN (with R. H. Barlow; Autumn? 1936)

MODERN LIBRARY IS ONLINE AT WWW.MODERNLIBRARY.COM

MODERN LIBRARY ONLINE IS YOUR GUIDE TO CLASSIC LITERATURE ON THE WEB

THE MODERN LIBRARY E-NEWSLETTER

Our free e-mail newsletter is sent to subscribers, and features sample chapters, interviews with and essays by our authors, upcoming books, special promotions, announcements, and news.

To subscribe to the Modern Library e-newsletter, send a blank e-mail to: sub_modernlibrary@info.randomhouse.com or visit www.modernlibrary.com

THE MODERN LIBRARY WEBSITE

Check out the Modern Library website at www.modernlibrary.com for:

• The Modern Library e-newsletter

- A list of our current and upcoming titles and series
- Reading Group Guides and exclusive author spotlights
- Special features with information on the classics and other paperback series
- Excerpts from new releases and other titles
- A list of our e-books and information on where to buy them
- The Modern Library Editorial Board's 100 Best Novels and 100 Best Nonfiction Books of the Twentieth Century written in the English language
- News and announcements

Questions? E-mail us at modernlibrary@randomhouse.com
For questions about examination or desk copies, please visit the Random House Academic Resources site at www.randomhouse.com/academic

THE MODERN LIBRARY EDITORIAL BOARD

Maya Angelou

•

A. S. Byatt

•

Caleb Carr

•

Christopher Cerf

•

Ron Chernow

•

Shelby Foote

•

Charles Frazier

•

Vartan Gregorian

•

Richard Howard

•

Charles Johnson

•

Jon Krakauer

•

Edmund Morris

•

Azar Nafisi

•

Joyce Carol Oates

•

Elaine Pagels

•

John Richardson

•

Salman Rushdie

•

Oliver Sacks

•

Arthur M. Schlesinger, Jr.

•

Carolyn See

•

William Styron

•

Gore Vidal

2005 Modern Library Paperback Edition

Introduction copyright © 2005 by China Miéville Biographical note copyright © 2005 by Random House, Inc.

All rights reserved.

Published in the United States by Modern Library, an imprint of The Random House Publishing Group, a division of Random House, Inc., New York.

MODERN LIBRARY and the TORCHBEARER Design are registered trademarks of Random House, Inc.

At the Mountains of Madness copyright © 1936 Arkham House Publishers, Inc. Copyright renewed. First published in Astounding Stories. The definitive version of At the Mountains of Madness previously appeared in At the Mountains of Madness, published by Arkham House Publishers, Inc. in 1964. Copyright 1964 by August Derleth. Copyright renewed 1992. The included version of Supernatural Horror in Literature previously appeared in Dagon and Other Macabre Tales, published by Arkham House Publishers, Inc. in 1965. Copyright 1965 by August Derleth. Copyright renewed 1993. These versions of At the Mountains of Madness and Supernatural Horror in Literature were edited and prepared by S. T. Joshi.

Published by arrangement with Arkham House Publishers, Inc.

LIBRARY OF CONGRESS CATALOGING-IN-PUBLICATION DATA

Lovecraft, H. P. (Howard Phillips).

At the mountains of madness/H. P. Lovecraft; introduction by China Miéville.—Definitive ed.

p. cm.

Includes bibliographical references and index.

Contents: At the mountains of madness—Supernatural horror in literature.

1. Fossils—Collection and preservation—Fiction. 2. Scientific expeditions—

Fiction. 3. Supernatural in literature. 4. Stone carving—Fiction. 5. Antarctica—

Fiction. I. Lovecraft, H. P. (Howard Phillips), 1890–1937. Supernatural horror in literature. II. Title.

PS3523.O833A96 2005 813'.52—dc22 2005041555

www.modernlibrary.com

eISBN: 978-1-58836-475-3

v3.0